

KEYBOARD COURSE



B A S I C M U S I C C O U R S E

KEYBOARD COURSE

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INTRODUCTION TO THE BASIC MUSIC COURSE

Music has always been an important part of worship for Latter-day Saints. It inspires and strengthens, brings beauty and unity, and is a unique way to express feelings about the gospel.

Many Church members want to learn how to read music, conduct hymns, and play a keyboard instrument. The purpose of the Basic Music Course is to help you develop these skills. As you do, you will enrich your life and be able to serve in new ways.

The Basic Music Course has two parts: the Conducting Course and the Keyboard Course. You do not need previous musical training to begin these courses. As you progress through them, you will learn music skills in a carefully planned order.

You should begin with the Conducting Course. After completing it, you will know the basics of rhythm and note reading; you will also know how to use the Church hymnbook and conduct most hymns. After completing the Keyboard Course, you will know how to read music and play some simple hymns on a keyboard instrument.

The Basic Music Course can be used in branches, wards, stakes, and homes to teach all interested members and nonmembers. No fees beyond the cost of materials should be charged. The materials that are available are listed in the next column:

Conducting Course Kit

Conducting Course manual

Conducting Course audiocassette

(The videocassette *Music Training* [53042] includes the segment "How to Conduct a Hymn," which correlates with the Conducting Course but is not part of it.)

Keyboard Course Kit

Keyboard Course manual

Keyboard Course audiocassette

Hymns Made Easy (31249; also available separately)

Cardboard keyboard

Music note cards

Carrying sack

Electronic keyboard (80509; has four octaves of full-sized keys and is suitable for playing all of the hymns)

To order these materials, contact
Distribution Services as outlined below:

Telephone: 240-3800 (Salt Lake City)
1-800-537-5971 (U.S. and Canada)
1-801-240-1126 (other countries)

Mail: Distribution Services
1999 West 1700 South
Salt Lake City, UT 84104-4233

Internet: www.ldscatalog.com

The Keyboard Course

PURPOSES

The Keyboard Course will help train you to be a keyboard accompanist for hymn singing. One of your goals in this course is to learn to play the hymns as they are arranged in *Hymns Made Easy*. As you reach this goal, you will be prepared to serve as an accompanist in your ward or branch.

A second purpose of the Keyboard Course is to train you to teach others how to play a keyboard instrument. After completing the course, you will be qualified to teach it to others. The “Guidelines for Teachers” section in the back of this manual includes materials to help you teach keyboard classes. Even though you may not feel confident with your new keyboard skills, the Church needs you to help others learn them. Teaching others will improve your own skills and give you more confidence.

No previous musical training is necessary for you to begin this course. However, it would be helpful for you to complete the Conducting Course first.

COMPONENTS

The Keyboard Course Kit includes several resources to help you learn to play hymns:

The audiocassette tape provides recorded examples of exercises in this manual. The boxed numbers in the manual correspond to numbered examples on the tape. Listen to each example and follow the music in the book as you listen. Then try to perform each skill as it is done on the tape. You might try performing with the tape. If the recorded example is too fast, practice slowly without the tape, then gradually go faster until you can perform with the tape.

Hymns Made Easy is a collection of sixty simplified hymns. These can be used to accompany singing at home and at church.

The cardboard keyboard will help you study and practice when a keyboard instrument is not available. Practice every day or as often as possible with a keyboard. Whenever you can, use a real keyboard instrument.

The music note cards will help you learn to read music notes. It is important that you learn to recognize them instantly and associate them with the correct keys on the keyboard.

Advice to Students

Following are some suggestions that will help you complete this course successfully.

1. *Follow the course in order.* This course is arranged to help you learn concepts in a logical progression. Even if you already understand a concept, review it and do the practice assignments.
2. *Try to master each concept and skill before moving ahead.* Practice each skill until you feel comfortable with it. If a skill is too hard for you, do your best and move on. It is better to finish the course than to quit because you have difficulty with one or two skills. With patience and practice, you will eventually master all the skills.
3. *Follow all the practice instructions.* This will help you learn the skills more quickly.

4. *Use the resources provided.* The audio-cassette, the cardboard keyboard, the music note cards, *Hymns Made Easy*, and the Handy Helps (a foldout attached to the back cover of this manual) are all important resources for succeeding in this course.
5. *Use the Church's standard hymnbook.* Get to know the hymnbook well and keep a copy with you whenever you work on this course. This manual will sometimes instruct you to refer to the hymnbook.
6. *Use the Glossary of Musical Terms* (pp. 142–53 in this manual) to learn more about the words printed in bold type in the manual. Each of these words appears in bold type the first time it is used.
7. *Use your skills as you learn them.*
The Lord will bless you as you use your talents to worship him and serve others.



A Note of Encouragement

Learning to play a keyboard instrument is sometimes difficult and frustrating. It may take months and even years before you are proficient at it. These skills will come with time and practice, so persist and be patient with yourself. This course is designed to help you learn step by step. Take time to get comfortable with one step before moving on to the next. Don't push yourself too fast.

Set goals for yourself and work hard to accomplish them. When you complete this course, continue to study and practice. Practice the hymns in *Hymns Made Easy* until you can play most of them; then progress into *Hymns: Simplified Accompaniments* and the standard hymnbook. Pray sincerely, and the Lord will enlarge your talent and increase your ability to learn. Blessings will come to you as you use your talents to serve and worship the Lord. The Lord has promised,

“For my soul delighteth in the song of the heart; yea, the song of the righteous is a

prayer unto me, and it shall be answered with a blessing upon their heads” (D&C 25:12).

Some hymns are easier to play than others. Playing even the simplest arrangements of the hymns at church and at home will allow you to serve.

Before you begin the Keyboard Course, take a moment to imagine that you've already completed it. Imagine yourself as a successful pianist or organist, having learned all the concepts and skills needed to make you a good musician. Picture yourself playing the piano or organ while the congregation sings a hymn. You are confident and sure of yourself as you play. Your playing is smooth and easy for the singers to follow. The congregation feels the spirit of the hymn, and there is a feeling of worship in the room.

This image of yourself can become reality as you work and pray to achieve it. You will find joy through sharing your new talents at church and at home.

SECTION 1

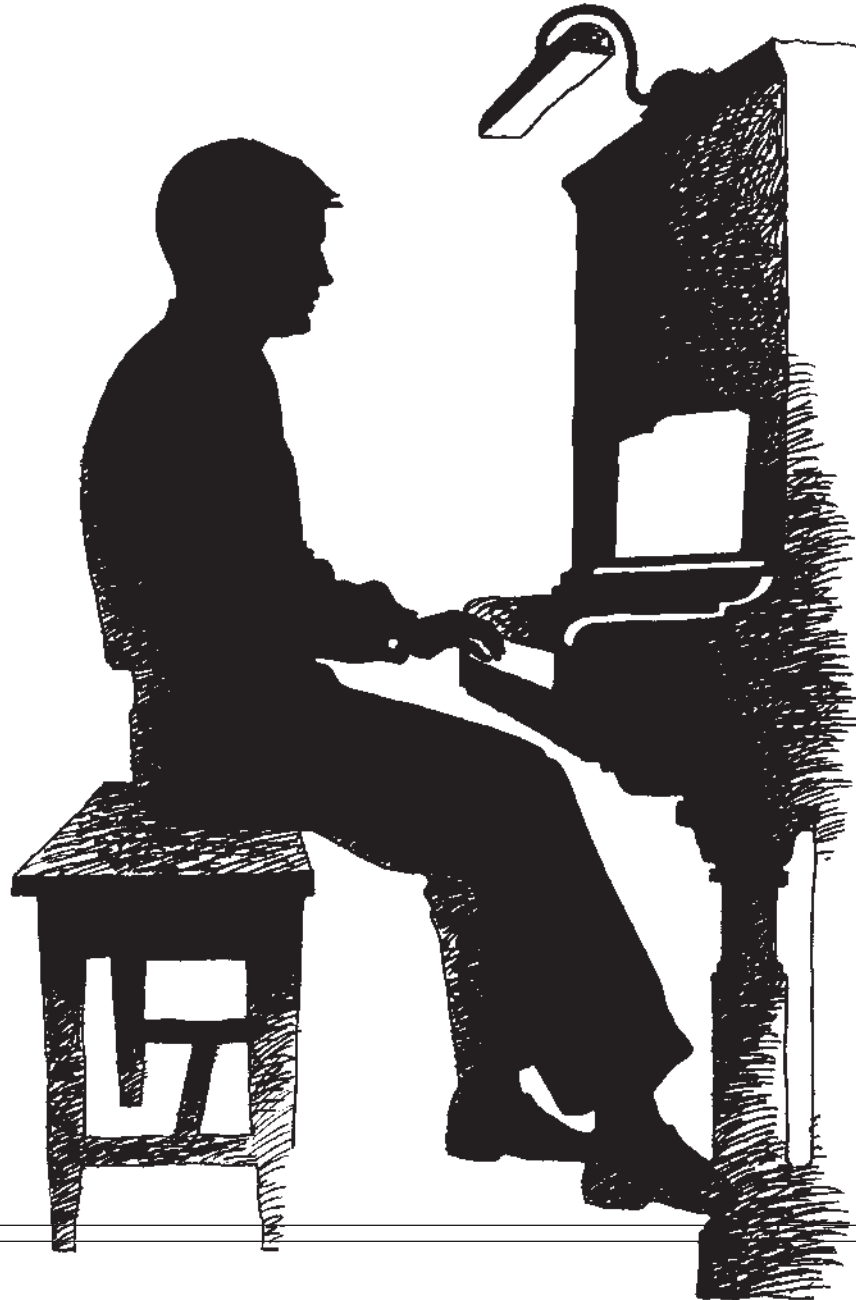
Concepts and Skills You Will Learn in Section 1

1. How to prepare to play a keyboard instrument
2. How to read the rhythm of music notes
3. How to name the keys on the keyboard

GETTING READY TO PLAY THE PIANO

Nine-point Checklist

1. As you sit at the piano and rest your fingers on the keyboard, move the bench back far enough so your elbows are slightly bent.
2. Sit in the center of the bench, directly in front of the center of the keyboard.
3. Sit toward the front edge of the bench with your back straight and your weight forward.
4. Rest your feet on the floor.
5. Sit comfortably, maintaining good posture.
6. Make sure there is good light for you to see the music and the keyboard.



7. Stand. Drop your hands to your sides and relax them. Notice their natural curve, as if they were holding a ball. As you sit again, place your fingers on the keyboard, keeping the same natural curve.

8. Position your hands above the keyboard, letting your fingers touch near the center of the large area on the white keys. Hold your palms above the keyboard, but don't rest them on the keys or on the wood below the keys.

9. Strike the key with the pad of your finger just below the fingertip. Keep each finger curved, lifting it from the knuckle on the back of your hand. As you strike the key, keep your finger joints bent.



Playing by Finger Numbers

To help you place the correct finger on each key, the fingers are given numbers as shown below. Finger numbers are written above or below the notes on the page.

Place your hand above any group of five keys, holding each finger above one key. Practice the finger numbers by playing the keys with the correct finger as indicated. The notes with stems going up are for the right hand. Notes with stems going down are for the left hand.

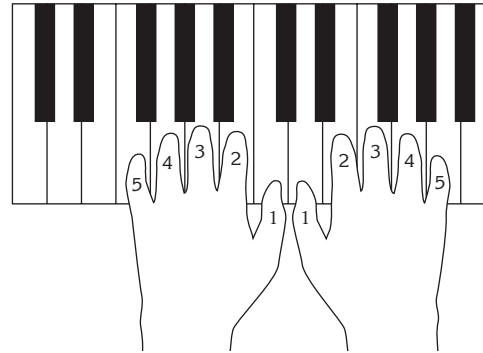
The image contains two hand diagrams and two rows of musical notes. The left hand diagram shows the left hand with fingers numbered 1 to 5 from thumb to pinky. The right hand diagram shows the right hand with fingers numbered 1 to 5 from thumb to pinky. The top row of notes consists of 15 notes with stems pointing up, grouped into two sets of five. The first set has finger numbers 1, 1, 2, 2, 3, 3, 4, 4, 5, 5 written below the notes. The second set has finger numbers 1, 3, 5, 3, 1 written below the notes. The bottom row of notes consists of 15 notes with stems pointing down, grouped into two sets of five. The first set has finger numbers 5, 5, 4, 4, 3, 3, 2, 2, 1, 1 written above the notes. The second set has finger numbers 5, 3, 1, 3, 5 written above the notes.

There Is a Green Hill Far Away

Place your hands on the keyboard as shown to the right. Use the groups of two and three black keys to help you find the correct position.

I Play this hymn, following the finger numbers as shown. Notes with stems going up are for the right hand, and notes with stems going down are for the left. Practice the hymn until you are comfortable with it. Use the principles of good fingering technique listed on pages 6 and 7.

(The numbers in black boxes in the Keyboard Course correspond to the numbered examples on the *Keyboard Course* audiocassette tape. When you see a number in a black box, listen to that selection on the tape. Then try to perform each skill as it is done on the tape.)



Handwritten musical notation for the hymn "There Is a Green Hill Far Away". The notation consists of two rows of notes, each with a finger number written below it. The first row contains six notes with stems pointing up (right hand), followed by three notes with stems pointing down (left hand), and then five notes with stems pointing up (right hand). The second row contains seven notes with stems pointing down (left hand), followed by three notes with stems pointing up (right hand), and then four notes with stems pointing down (left hand).

Now you've been introduced to playing the piano and have learned a simple hymn melody. To play other hymns, you need to learn some basic principles about beats, rhythm, and notes.

The next few pages of this manual teach these principles. If you have already studied these sections in the Conducting Course, you may want to review them and then go to the keyboard section of this manual (p. 22).

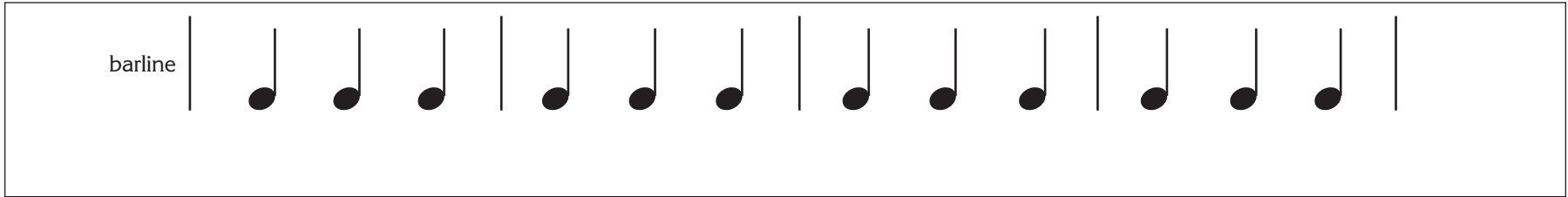
LEARNING ABOUT BEATS AND RHYTHM

The first step in reading **rhythm** is finding the **beat**. The beat in music is steady, like your heartbeat or a ticking clock. The rhythm in a piece of music is based on a constant **fundamental beat** that you can hear and feel. When you tap your foot to music, you are feeling the fundamental beat and marking it with your foot. This fundamental beat can be shown by evenly spaced music notes like these:

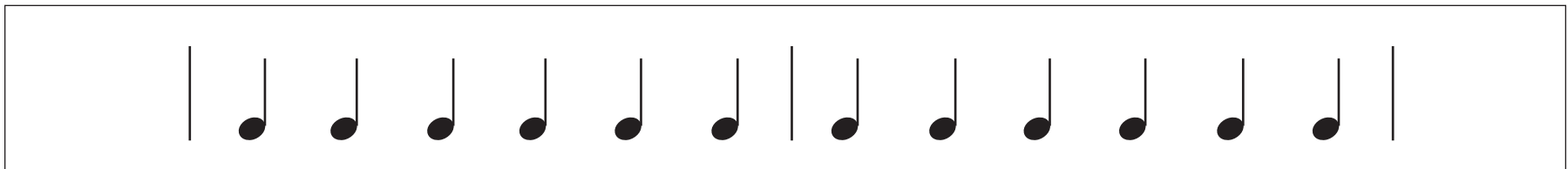
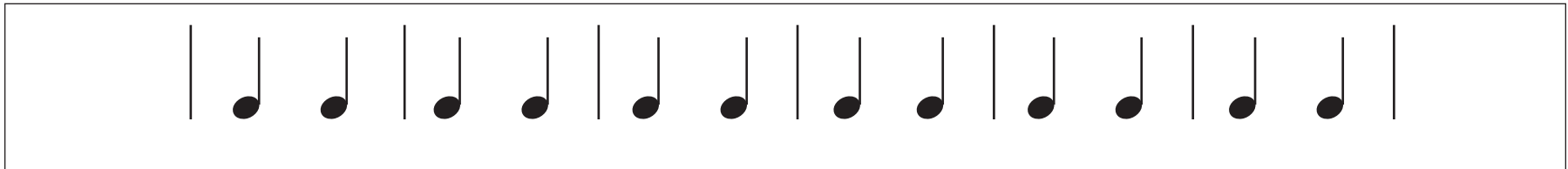
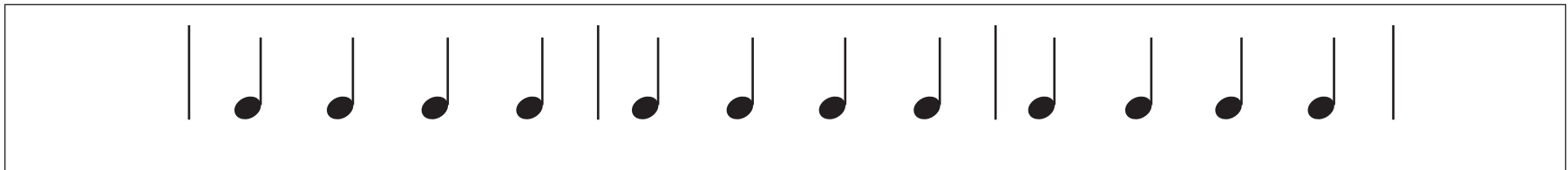


2 Clap the beats in the box above. Clap evenly and steadily, once for each note.

In written music, beats and notes are grouped into **measures**. Measures are divided by **barlines**.




Music can be written with any number of beats per measure. Most hymns and children's songs have three beats per measure as shown above, or four beats, two beats, or six beats per measure as shown below.



3 Clap each line of notes on this page. Clap evenly, once for each note. Do not pause at the barlines.

Counting the Beats

Counting the beats correctly will help you read rhythm better.

1. Count the beats in each measure of the examples below, starting at *one* again after every barline.
2.  Count aloud as you clap the beats in each measure.
3. Count aloud as you clap the beats in the examples on the previous page.

A musical staff with three measures, each containing three quarter notes. The notes are on the first line of the staff. Vertical bar lines separate the measures. Below the staff, the word "say:" is followed by the numbers 1, 2, 3 for the first measure, 1, 2, 3 for the second, and 1, 2, 3 for the third.

say: 1 2 3 1 2 3 1 2 3

A musical staff with three measures, each containing four quarter notes. The notes are on the first line of the staff. Vertical bar lines separate the measures. Below the staff, the word "say:" is followed by the numbers 1, 2, 3, 4 for the first measure, 1, 2, 3, 4 for the second, and 1, 2, 3, 4 for the third.

say: 1 2 3 4 1 2 3 4 1 2 3 4

A musical staff with three measures, each containing two quarter notes. The notes are on the first line of the staff. Vertical bar lines separate the measures. Below the staff, the word "say:" is followed by the numbers 1, 2 for the first measure, 1, 2 for the second, and 1, 2 for the third.

say: 1 2 1 2 1 2

The Time Signature

You can find out the number of beats per measure for any hymn or song by reading the **time signature** at the beginning of the music. The time signature is made up of two numbers, one above the other:

$\frac{3}{4}$

$\frac{4}{4}$

$\frac{2}{4}$

The top number shows the number of beats per measure. The bottom number shows the kind of note that is the fundamental beat for each measure. You will learn more about the bottom number later.

The time signature for the first example below is $\frac{3}{4}$ (say “three-four”). Count the beats per measure in the other examples and write $\frac{2}{4}$, $\frac{3}{4}$, or $\frac{4}{4}$ in the boxes.



Open a hymnbook and find time signatures, measures, and barlines in several hymns. Look up “Time signature” in this manual’s Glossary of Musical Terms for more information.

Time and Tempo

The number of beats per measure and the time signature usually stay the same from the beginning of a song to the end. In only a few hymns does the time signature change (see, for example, "Come, Come, Ye Saints" [*Hymns*, no. 30]).

Another aspect of rhythm that usually stays the same throughout a hymn or song is **tempo**. The tempo is the speed of the fundamental beat. It should stay even from beat to beat.

5 Clap the following lines three times. First clap the line fast, then slow, then medium fast. Count as you clap.



3/4

A musical notation exercise for a 3/4 time signature. It consists of a single horizontal line with a vertical bar on the left. The time signature '3/4' is written at the beginning. There are 12 eighth notes following, grouped into four measures of three notes each by vertical bar lines.

4/4

A musical notation exercise for a 4/4 time signature. It consists of a single horizontal line with a vertical bar on the left. The time signature '4/4' is written at the beginning. There are 16 quarter notes following, grouped into four measures of four notes each by vertical bar lines.

The Downbeat

Each beat in a measure is important, but the first beat, the **downbeat**, is the strongest. Although it is felt more strongly, it is not usually played or sung more loudly.

6 Clap the beats in the following lines, emphasizing the downbeats.



When listening to a song, you can find out the top number of the time signature (or the number of beats per measure) by listening for or feeling the downbeats. Since you know the downbeat is count one, continue counting beats until you feel the next downbeat.

Listen to a recording of music or to someone playing a piano. Can you feel the beat? Is the tempo fast or slow? Clap with the beat, emphasizing the downbeat. Count the beats to find the top number of the time signature.

LEARNING ABOUT NOTES AND RHYTHM

Using Rhythmic Names for Notes

In music, beats are represented by notes. There are several kinds of notes, and each receives a different value, or number of beats.

To determine the number of beats a note receives, look at the bottom number of the time signature. If the bottom number is 4, notes have the following values:

The quarter note (♩) receives one beat.

The half note (♪) receives two beats.

The dotted half note (♩.) receives three beats.

The whole note (♩) receives four beats.

When a time signature has a bottom number other than 4, these notes have different values. We will study some of these different values later in the course.



You can quickly learn to read rhythm by using rhythmic names to express each kind of note. The chart below shows some of these rhythmic names. Say “dah” for the first beat of each note; say “ah” for each other beat.

Note name	Beats	Note	Rhythmic name
quarter note	1	♩	dah
half note	2	♪	dah-ah
dotted half note	3	♩.	dah-ah-ah
whole note	4	♩	dah-ah-ah-ah

PRACTICING THE RHYTHMIC NAMES

Clap a steady beat while saying the rhythmic names of the notes below. Asterisks (*) show when to clap. Review and practice the rhythmic names until you know them well.

4/4

Dah * dah * dah * dah * Dah * dah * dah * dah *

4/4

Dah * - ah * dah * - ah * Dah * - ah * dah * - ah *

3/4

Dah * - ah * - ah * Dah * - ah * - ah * Dah * - ah * - ah * Dah * - ah * - ah *

4/4

Dah * - ah * - ah * - ah * Dah * - ah * - ah * - ah * Dah * - ah * - ah * - ah * Dah * - ah * - ah * - ah *

Combining Notes of Different Rhythms

The four notes you have learned can be combined in several ways within a measure. These combinations give each piece of music its distinct rhythm.

8 Clap a steady beat while saying the rhythmic names of the notes below.

Dah dah dah dah Dah - ah dah - ah Dah dah dah dah Dah - ah - ah - ah Dah dah dah dah Dah - ah dah - ah Dah - ah - ah dah Dah - ah - ah - ah

Notice the **double bar** at the end of the line. Double bars should be placed at the end of every piece of music.

Draw barlines to divide the following lines of notes into measures. The top number of the time signature will tell you how many beats to put in each measure. End each line with a double bar.

9 Say the rhythmic names of the notes below. Then clap a steady fundamental beat while saying the rhythmic names.

Reading the Rhythm of the Hymns

You read music like you read a book—from left to right. When you come to the end of a line, begin on the next line without pausing.



In Humility, Our Savior

10 Clap a steady beat and say the rhythmic names of the notes in this hymn.

3/4

Dah - ah dah Dah dah dah Dah - ah dah Dah dah dah

o ● o ● ● ● ● o .

o ● ● ● ● o ● ● ● ●

o ● o ● ● ● ● o . ||

Abide with Me!

1 Clap a steady beat and say the rhythmic names of the notes in this hymn.



4/4

Dah - ah dah dah Dah - ah dah - ah Dah dah dah dah Dah - ah - ah - ah

○ ● ● ○ ○ ● ● ● ● ○

○ ● ● ○ ○ ● ● ● ● ○

○ ● ● ● ● ● ● ○ ○ ○

Sweet Is the Work

12 Clap a steady beat and say the rhythmic names of the notes in this hymn.



3/4

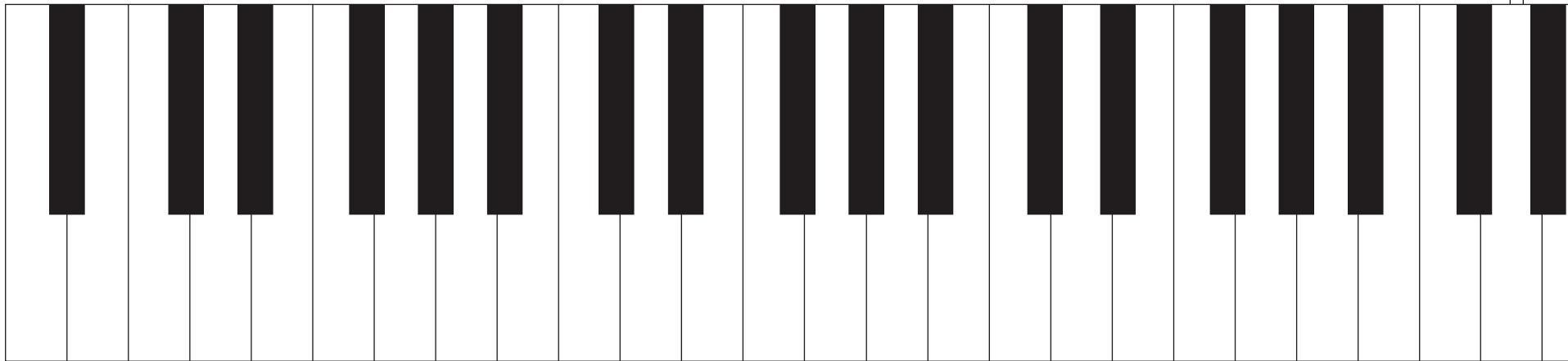
Dah dah dah Dah - ah dah Dah - ah dah Dah - ah - ah

(Musical notation for rhythmic practice: a series of notes on a staff corresponding to the syllables above, including quarter notes, half notes, and dotted half notes, with a double bar line at the end.)

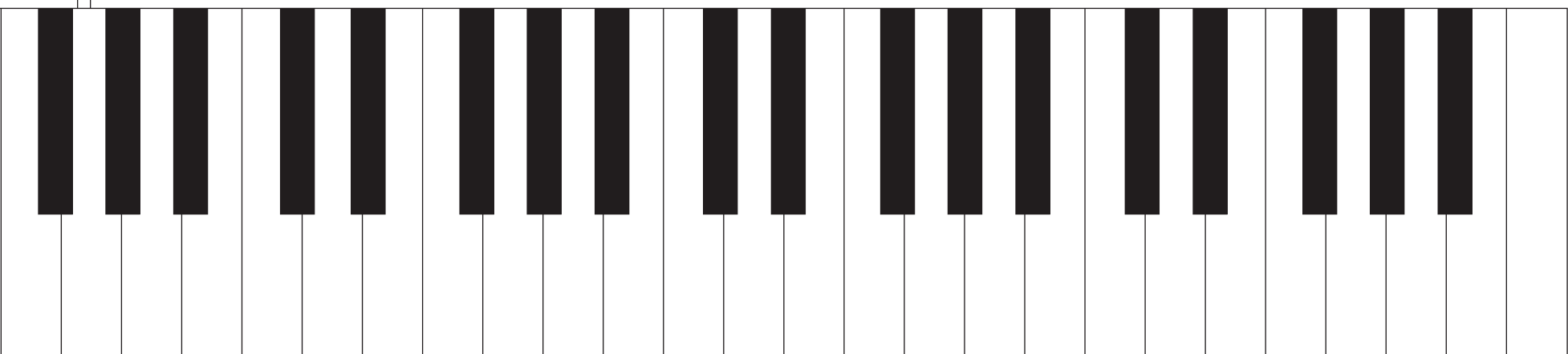
THE KEYBOARD

The keyboard is made up of white keys and black keys. Black keys are in groups of two and three.

Find the group of three black keys at the left end of the keyboard. Beginning here and moving to the right, play all the groups of three black keys until you reach the middle of the keyboard. Play one key at a time, using fingers four, three, and two of your left hand. Do the same exercise with the right hand, beginning at the rightmost group of three and moving toward the middle.



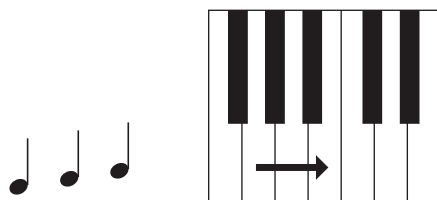
lower notes ←



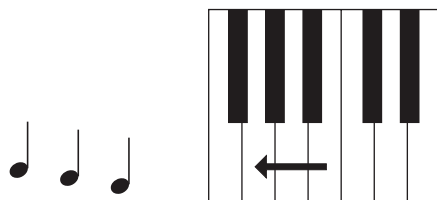
→ higher notes

Playing by Finger Numbers

Music notes on the page show you which keys to play on the keyboard. Groups of notes that move up on the page mean to play a sequence of keys moving to the right, or up the keyboard.



Notes that move down the page tell you to play a sequence of keys moving to the left, or down the keyboard.



Notes can be written in any sequence: moving up, moving down, changing directions, or repeating the same note.



Earlier in this course you were introduced to playing the keyboard by finger numbers (see pp. 8–9). Using your right hand, play the following note sequences on any consecutive white keys on the keyboard. Follow the finger numbers written below the notes.



Play the following note sequences with your left hand on any consecutive white keys. Follow the finger numbers written above the notes.



Clap a steady beat and say the rhythmic names of the notes below.
 Then play the first two examples with your right hand. Then play the next
 two examples with your left hand. Use any white keys on the keyboard.

Right hand

Dah - ah dah dah - ah dah dah - ah dah dah - ah - ah

Dah - ah dah dah dah - ah dah dah dah - ah dah dah dah - ah - ah - ah

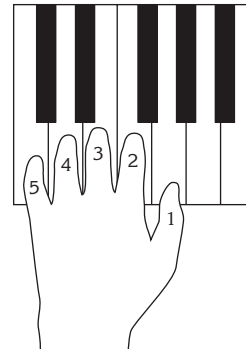
Left hand

Dah - ah dah dah dah - ah dah dah dah - ah dah - ah

Dah - ah - ah dah dah - ah - ah dah dah - ah - ah dah dah - ah dah - ah

PRACTICING NOTES AND FINGER NUMBERS

1. Clap a steady beat and say the rhythmic names of the notes below.
2. **LB** Place your left hand as shown in the illustration and play the notes below.

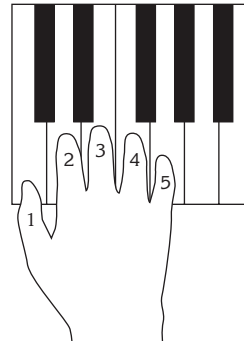


3/4 5 4 3 2 3 2 4. 1 2 3 4 3 4 5. ||

4/4 5 4 2 3 2 1 4 1 2 3 2 4 1 5 ||

4/4 1 1 3 1 1 3 1 1 2 3 4 2 2 4 2 2 4 1 2 4 3 5 ||

1. Clap a steady beat and say the rhythmic names of the notes below.
2. **14** Place your right hand as shown in the illustration and play the notes below.



4/4

1 2 3 2 1 4 3 2 1 5 3 1

 Musical notation for the first exercise in 4/4 time. It consists of two measures. The first measure contains four quarter notes: C1 (finger 1), D2 (finger 2), E3 (finger 3), and D2 (finger 2). The second measure contains four quarter notes: C4 (finger 4), B3 (finger 3), A2 (finger 2), and G1 (finger 1). The notes are represented by stems with dots for heads.

3/4

3 4 3 1 2 3 4 5 2 5 3 3

 Musical notation for the second exercise in 3/4 time. It consists of two measures. The first measure contains three quarter notes: C3 (finger 3), D4 (finger 4), and E3 (finger 3). The second measure contains three quarter notes: F1 (finger 1), G2 (finger 2), and A3 (finger 3). The notes are represented by stems with dots for heads.

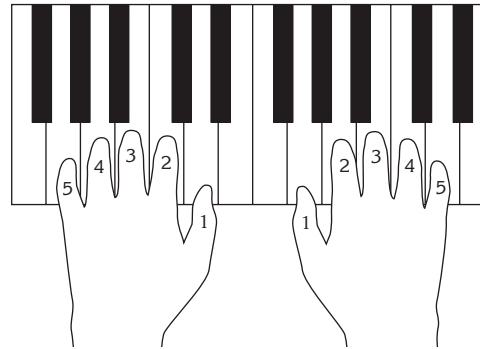
4/4

1 1 1 2 3 4 5 5 3 4 5 3 3 3 4 2 2 1 1 3 2 1

 Musical notation for the third exercise in 4/4 time. It consists of two measures. The first measure contains eight quarter notes: C1 (finger 1), D1 (finger 1), E1 (finger 1), F2 (finger 2), G3 (finger 3), A4 (finger 4), B5 (finger 5), and C5 (finger 5). The second measure contains eight quarter notes: D3 (finger 3), E3 (finger 3), F3 (finger 3), G4 (finger 4), A2 (finger 2), B2 (finger 2), C1 (finger 1), and D1 (finger 1). The notes are represented by stems with dots for heads.

In Humility, Our Savior

1. Clap a steady beat and say the rhythmic names of the notes in this hymn (only the first phrase of the hymn is given).
2. Place your hands on the keyboard, as shown to the right.
3. **15** Play the hymn with your right hand, then with your left hand. Sing the finger numbers as you play. Connect the notes so they flow smoothly, but do not let them overlap.



Right hand

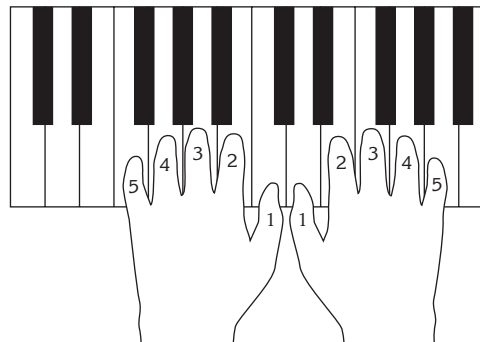


Left hand



Jesus, the Very Thought of Thee

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Place your hands on the keyboard, as shown to the right.
3. **16** Play the hymn and sing the finger numbers. (The notes above the words are for the right hand; the notes below the words are for the left. Notes for the right hand have stems pointing up; notes for the left have stems pointing down.)
4. Play the hymn and sing the words.

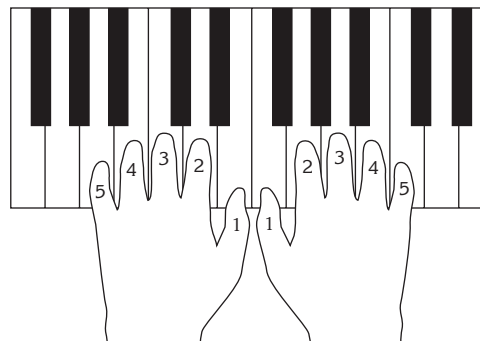


$\frac{3}{4}$		$\frac{3}{4}$	
	Je - sus, the ver - y thought of thee		With sweet - ness fills my breast;

$\frac{3}{4}$		$\frac{3}{4}$	
	But sweet - er far thy face to see		And in thy pres - ence rest.

Jesus, Once of Humble Birth

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Place your hands on the keyboard, as shown to the right.
3. **17** Play the hymn and sing the finger numbers.
4. Play the hymn and sing the words.



3/4 2 | 2 | 2 1 3 | | | 1 | | | 2 | 2 |

Je - sus, once of hum - ble birth, Now in glo - ry comes to earth. Once he suf - fered

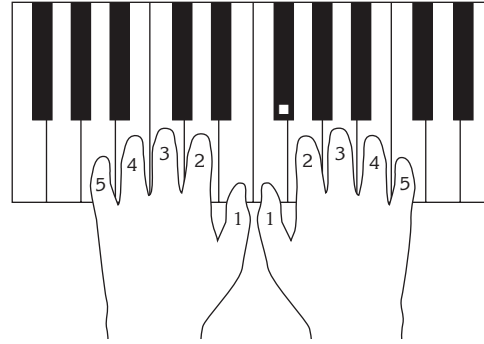
3/4 1 | 1 | 2 | 2 | 1 | 1 | 2 3 2 | 1 | 1 | 1 |

grief and pain; Now he comes on earth to reign. Now he comes on earth to reign.

1 | 3 | 2 | 1 | 2 3 2 | 3 |

Abide with Me!

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Place your hands on the keyboard, as shown to the right.
3. **18** Play the hymn and sing the finger numbers. Find the # symbol in the first line of this hymn. It is called a **sharp**. This symbol means to play the black key to the right of the white key with your right thumb. See the box (□) on the keyboard picture to the right.
4. Play the hymn and sing the words.



4/4 | 2 | 3 2 2 1 |

A - bide with me! fast falls the e - ven - tide;

4/4 | 1 1 2 3 | 1

| 1 2 | 3 2 | 1 # 2 |

The dark-ness deep - ens. Lord, with me a - bide!

| 1 | 2 1 |

| 2 | 2 1 1 |

When oth - er help - ers fail and com - forts flee,

1 1 2 3 | 1 2

| 1 | 1 |

Help of the help-less, oh, a - bide with me!

2 1 | 1 2 3 | 1 2 3

Finding and Practicing the White Keys

The white keys are named after the first seven letters of the alphabet:

A B C D E F G

These seven letter names are repeated several times in succession, giving every white key a name.

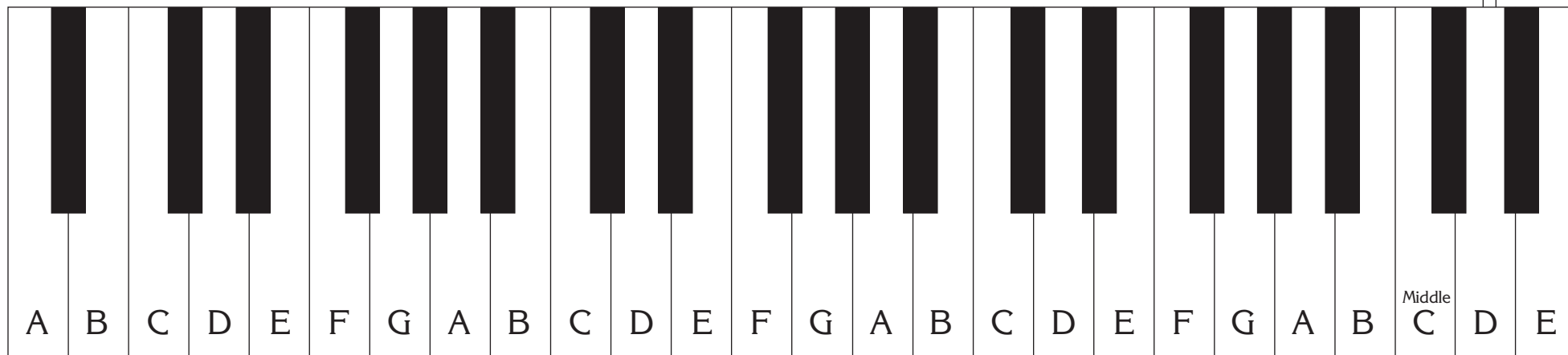
Below is an illustration of a full-length keyboard for a standard piano. How many times are the letter names repeated in order to give every white key on a standard keyboard a name? How many times are they repeated on your keyboard?

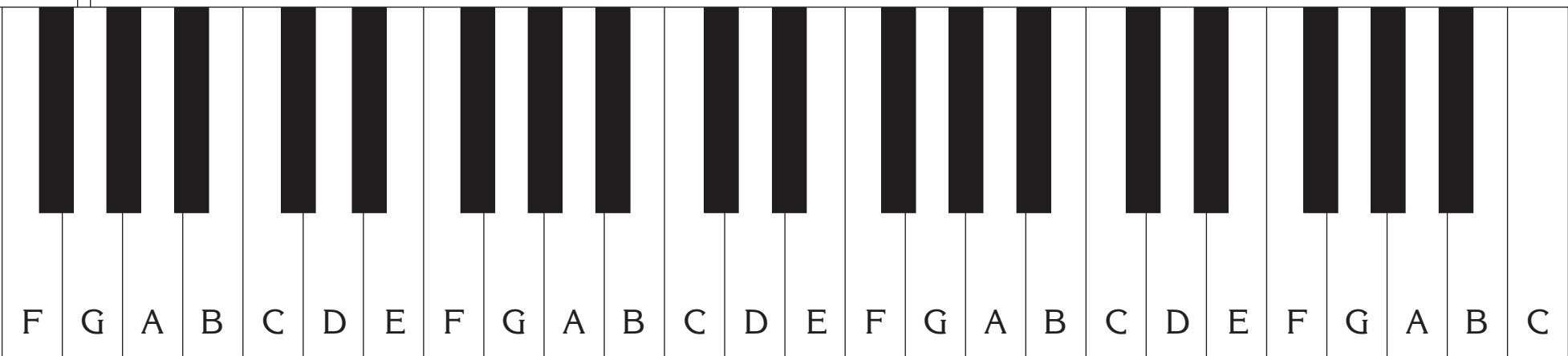
Play and name each white key on your piano. Begin with the lowest key (A on a standard keyboard) and move up to the highest (C). Then start at the highest key and move down the keyboard, playing and saying the letter names backwards.

FINDING MIDDLE C

Middle C is an important key. C is located to the left of any group of two black keys. Middle C is the C nearest the middle of the piano keyboard, as shown below. The brand name of the piano is usually printed on the wood above middle C. When you sit at the keyboard to play, middle C should point to the middle of your body.

Find and play middle C on your keyboard.

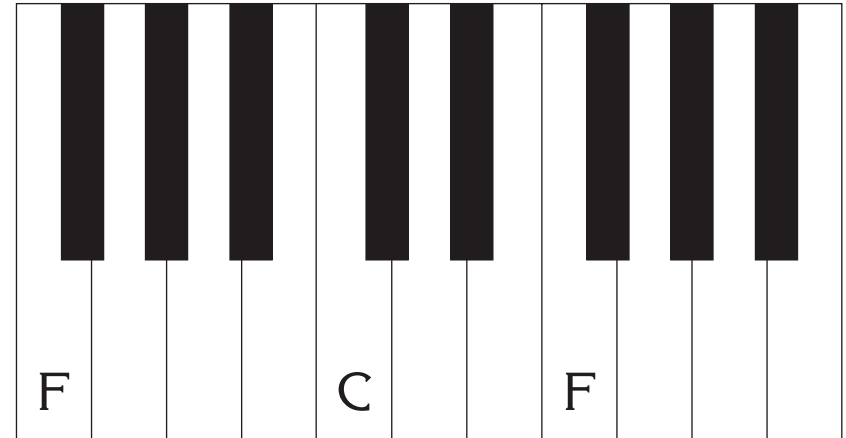




FINDING AND PRACTICING C AND F

C is located to the left of any group of two black keys; F is located to the left of any group of three black keys (see the illustration to the right). These are known as guidepost keys.

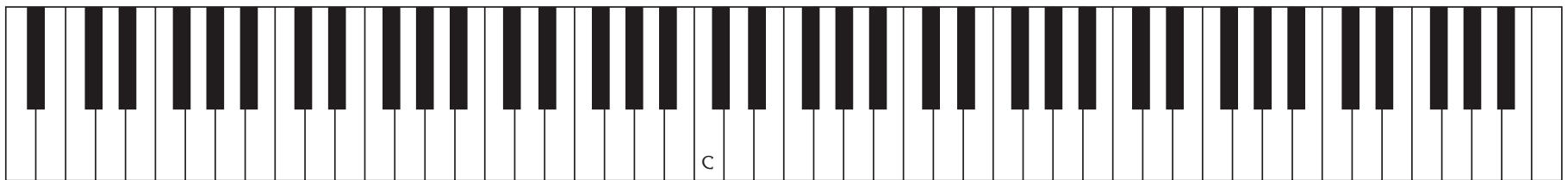
1. Play and name all of the C's and F's on your keyboard.
2. Clap a steady beat and say the rhythmic names of the notes in the exercises below.
3. Find middle C with your right thumb. Place your fourth finger on the F above middle C. **19** Play the first exercise below using middle C and F. Then play the second exercise with the thumb and fifth finger of your left hand. Use middle C and the F below it.
4. Sing the name of each key as you play it.



Right hand

Left hand

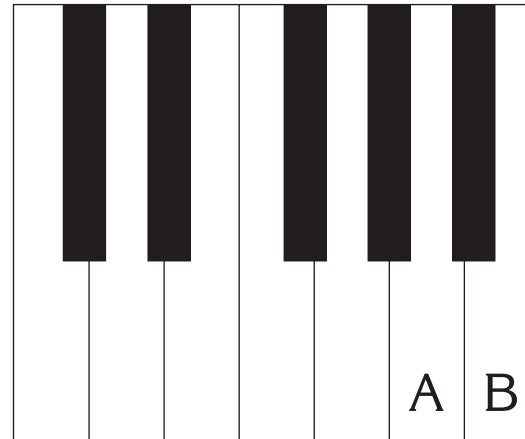
5. Label all the C's and F's on the keyboard below.



FINDING AND PRACTICING A AND B

A and B surround the highest black key in any group of three black keys (see the illustration to the right).

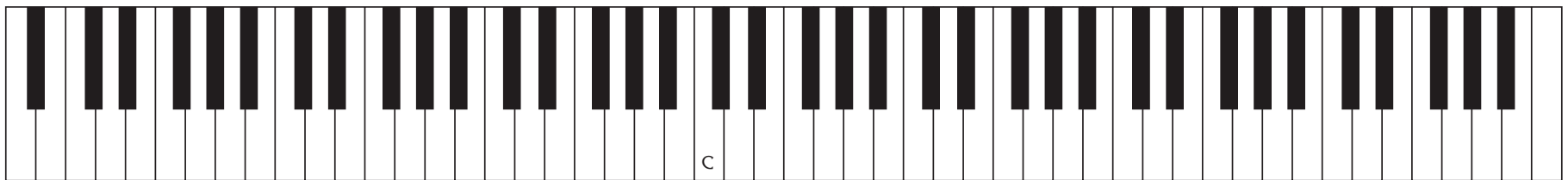
1. Play and name all of the A's and B's on your keyboard.
2. Clap a steady beat and say the rhythmic names of the notes in the exercises below.
3. Play the following exercises on any pair of A and B keys with your right hand; then play them with your left hand. Play them many times with each hand, using different sets of fingers (fingers 1 and 2, fingers 2 and 3, and so on).
4. Sing the name of each key as you play it.



4/4 A B A B A A B B B B A A

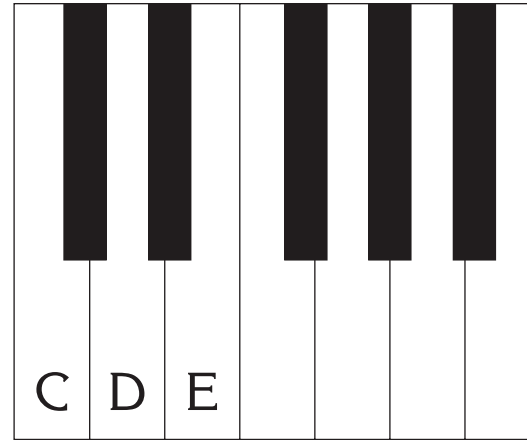
4/4 A B B A A A B B A

5. Label all the A's and B's on the keyboard below.



FINDING AND PRACTICING D AND E

D and E are the white keys immediately to the right of C. C, D, and E surround any group of two black keys (see the illustration to the right).

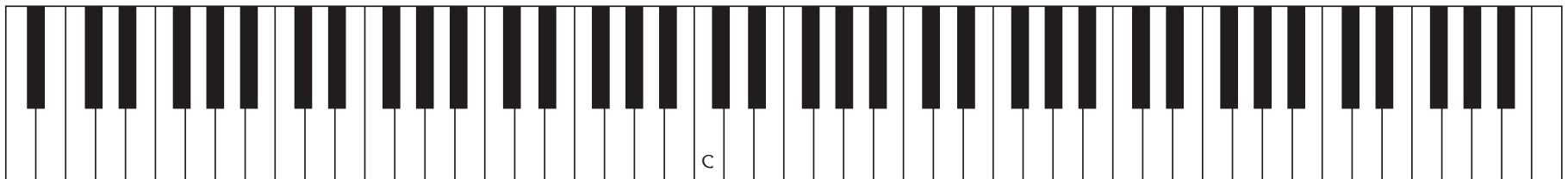


1. Play and name all the C's, D's, and E's on your keyboard.
2. Clap a steady beat and say the rhythmic names of the notes in the exercises below.
3. Play the following exercises on the C, D, and E in the middle of the keyboard with your right hand; then play them with your left hand. Play them many times with each hand, using different sets of fingers (fingers 1, 2, and 3; fingers 2, 3, and 4; and so on).
4. Sing the name of each key as you play it.

4/4

3/4

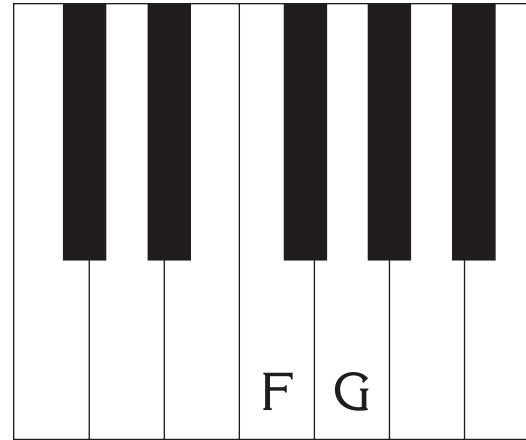
5. Label all the D's and E's on the keyboard below.



FINDING AND PRACTICING G

G is on the right side of the lowest black key in any group of three black keys. It is also the key on the right side of F (see the illustration to the right).

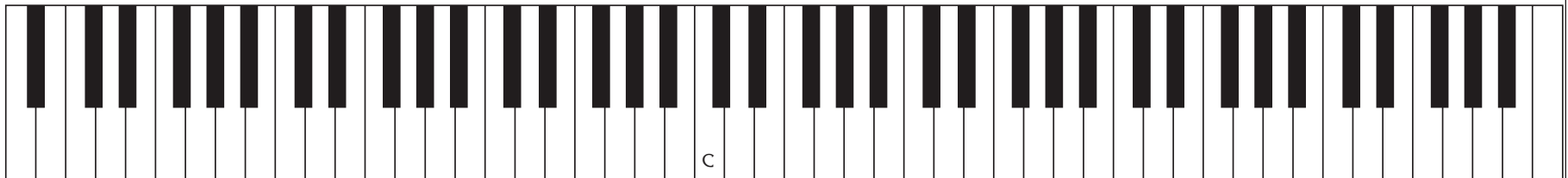
1. Play and name all the G's on your keyboard.
2. Clap a steady beat and say the rhythmic names of the notes in the exercises below.
3. Play the following exercises on any set of F and G keys on your keyboard, first using your right hand, then your left. Play them many times with each hand, using a variety of fingerings.
4. Sing the name of each key as you play it.



4/4 F G F F F F G F G F G F F G G F G F

3/4 F F G G F F G F F G F F G F F G F


5. Label all the G's on the keyboard below.

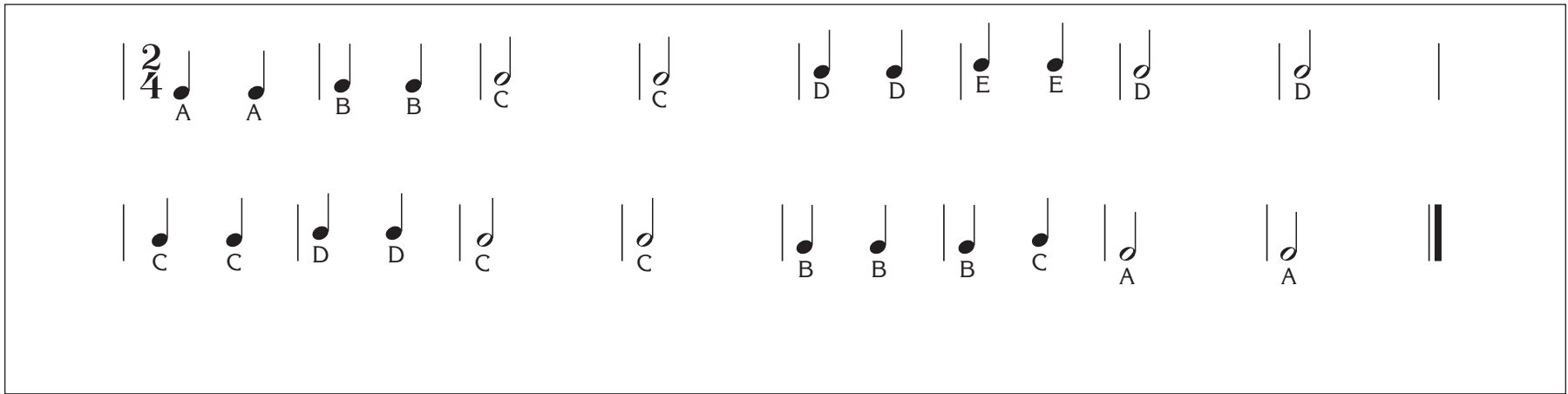


PRACTICING ALL THE WHITE KEYS

Now that you have learned the names of all the white keys, you are ready to play some melodies.

1. Clap a steady beat and say the rhythmic names of the notes in the exercises below.

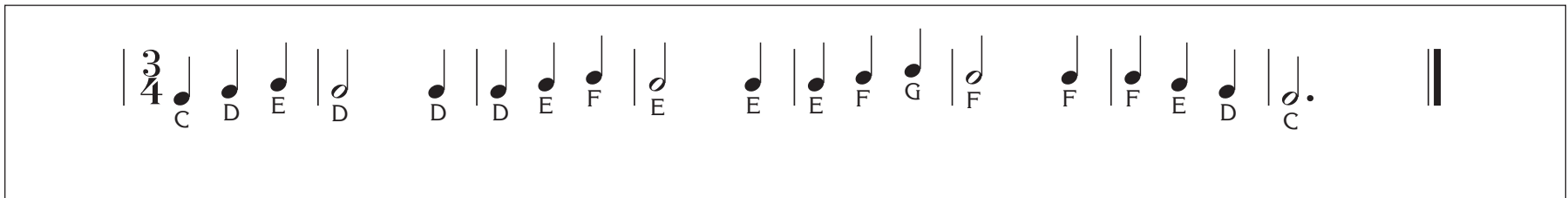
2.  Play the following melodies near the middle of the keyboard with your right hand, then with your left hand. When playing with the right hand, put your thumb on the first key of each melody and put each finger on keys moving to the right. When playing with the left hand, put your fifth finger on the first key of each melody and put each finger on keys moving to the right.
3. Sing the name of each key as you play it.



2/4

A A B B C C D D E E D D

C C D D C C B B B C A A



3/4

C D E D D D E F E E E F G F F F E D C.



4/4

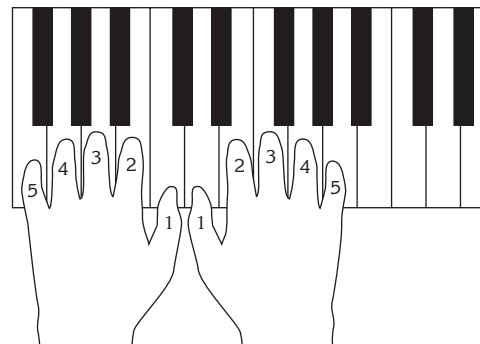
D D F F A A E E G G A A D D F F A A E E G A D

How Gentle God's Commands

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. **21** Play the hymn and sing the name of each key.
3. Sing the words as you play the hymn.

The first measure of this hymn has only one beat. (The first two beats are in the last measure.) Beginning notes in partial measures are called **pickup notes**. These are common in hymns because they allow the meter of the music to match the natural meter of the hymn text (see *Conducting Course*, p. 28).

Notice the curved lines that connect some of the notes in this hymn. They are called **slurs** and indicate that the two notes are to be sung on the same word or syllable. Read more about slurs in the Glossary of Musical Terms.



3/4

E E E D D

How gen - tle God's com - mands!


How kind his pre - cepts are! Come,

3/4

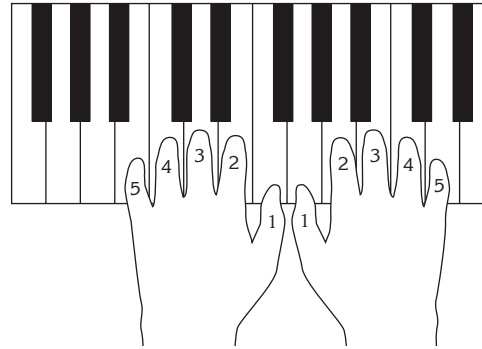
C B C C A C C G C B

cast your bur - dens on the Lord And trust his con - stant care.

God Loved Us, So He Sent His Son

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2.  Play the hymn and sing the name of each key.
3. Sing the words as you play the hymn.

Find these symbols ($\overset{\frown}{\circ}$) in this hymn. They are called **fermatas**, and they allow you to hold the notes a little longer than their normal value.



4/4

God loved us, so he sent his Son, Christ Je - sus, the a - ton - ing

4/4

One, To show us by the path he trod The one and on - ly way to God.

4/4

4^C | C | C | C | C | 3^D | 1^F | 2^E |

1^G | G | G | G | G | C | A |

G | G | G | G | A |

D | D | D | D | E | F | E | D |

F | E | D | C |

$\overset{\frown}{\circ}$

SECTION 2

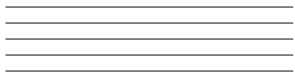
Concepts and Skills You Will Learn in Section 2

1. How to read notes on a music staff
2. How to read accidentals
(sharps, flats, and naturals)
3. How to read a key signature

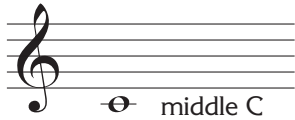
THE STAFF

Music notes are written on a **staff**. This makes it possible to know which keys to play without labeling each key with its note name.

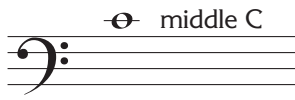
A staff is a kind of chart that has five lines and four spaces. It looks like this:



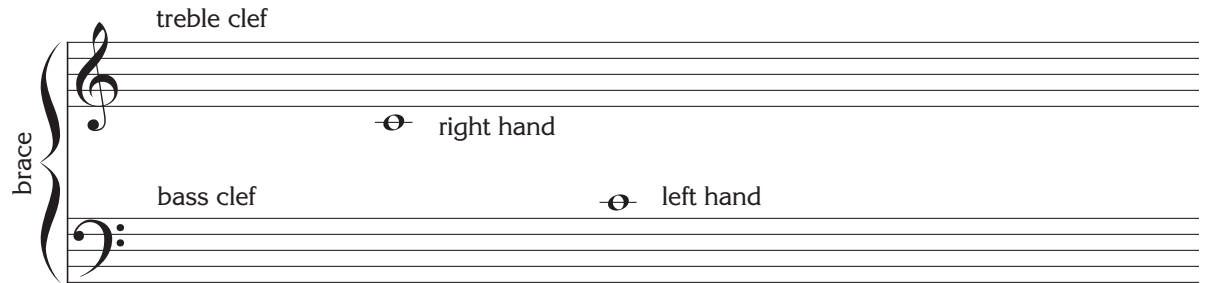
Notes above middle C are placed on a staff with a treble clef sign at the beginning:



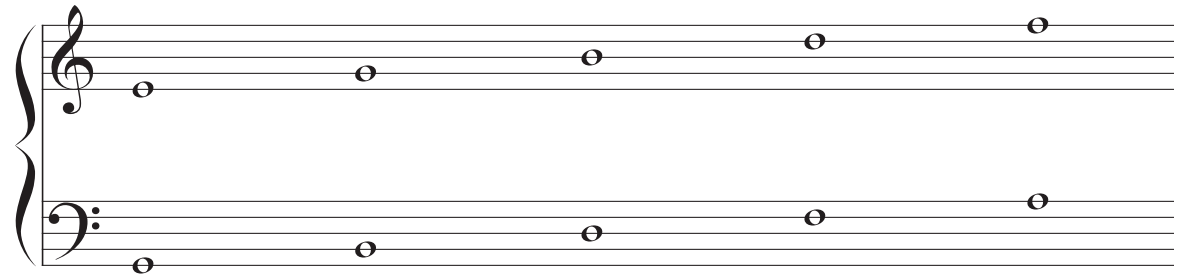
Notes below middle C are placed on a staff with a bass clef sign at the beginning:



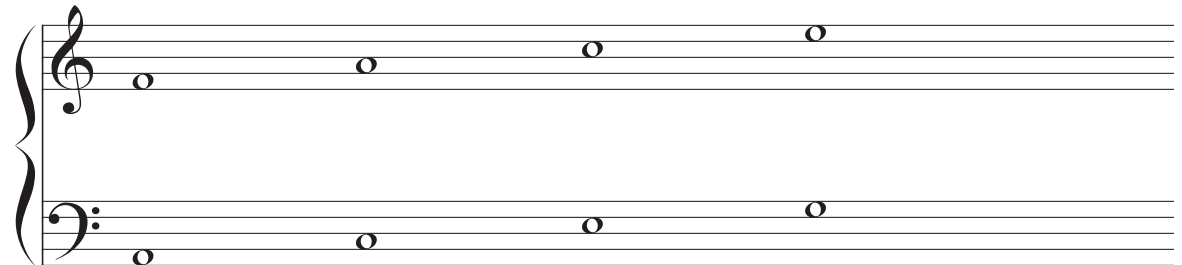
For keyboard instruments, these two staves are joined together by a **brace**, creating a grand staff like the ones shown below. Notes in the treble clef are usually played by the right hand, and notes in the bass clef are usually played by the left hand.



Notes on lines:



Notes in spaces:



Matching Notes on the Staff with White Keys on the Keyboard

Each note on the staff represents a white key on the keyboard.

Since the middle part of the keyboard is used most often, the grand staff represents only the middle keys. On the diagram below, each note on the grand staff is connected to its corresponding key on the keyboard.

Now that you have learned about the treble and bass clefs, you should use them to determine which hand to use in playing a note (treble = right hand; bass = left hand). You should no longer use a note's stem direction to determine which hand to use.

Left hand Right hand

G A B C D E F G A B C D E F G A B C D E F

Middle
C

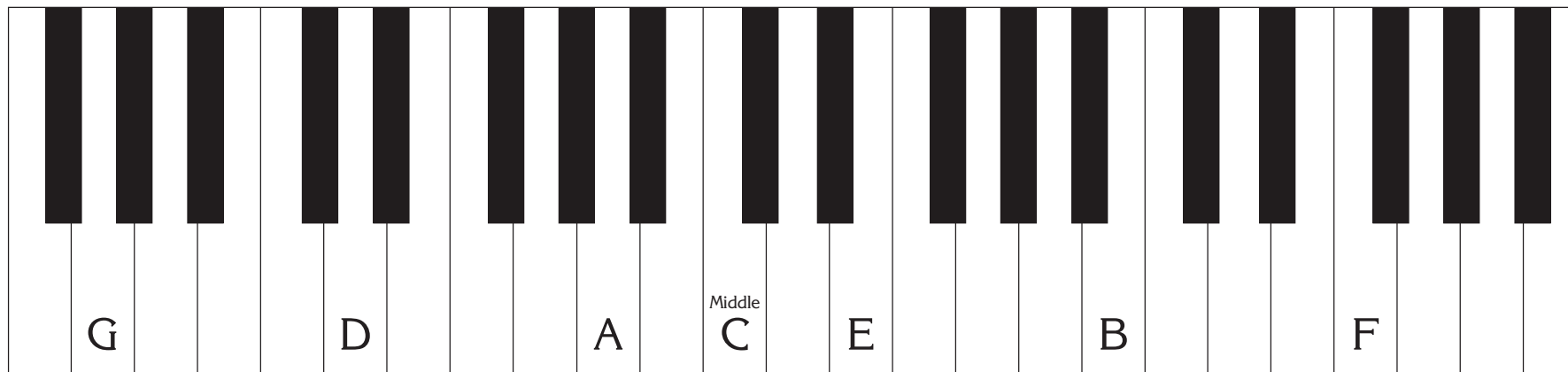
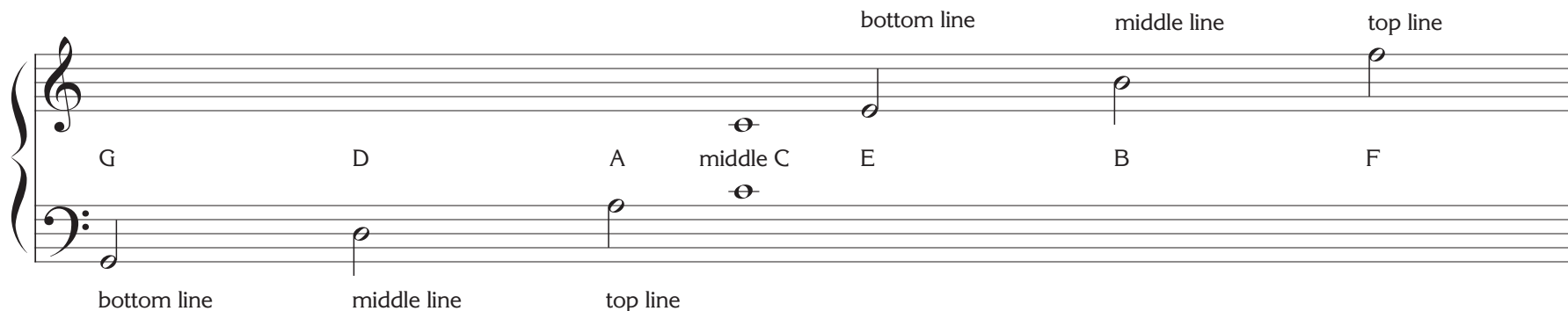
Seven Important Line Notes

Memorize the seven line notes shown in the diagram below. G, D, and A are on the bottom, middle, and top lines of the bass clef. E, B, and F are on the bottom, middle, and top lines of the treble clef. Middle C is between the two clefs on a small line.


Cover the picture of the keyboard below and point at random to notes on the staff. As you point to a note, play it on the piano.

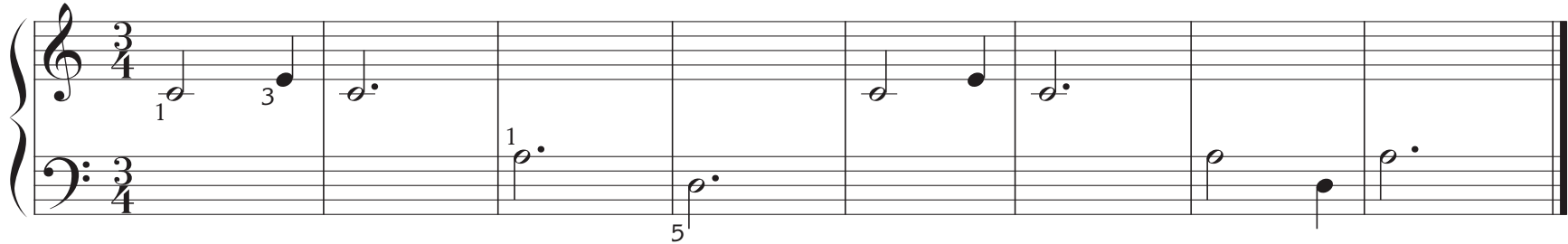
Use music note cards 3, 7, 11, 13, 18, 20, 24, and 28 to help you learn these notes. Look at the side of each card that has the note on it. Say the name of the note and play it on the keyboard. Then turn the card over to check yourself.

Have someone show you the cards one at a time to help you learn to recognize the notes quickly.

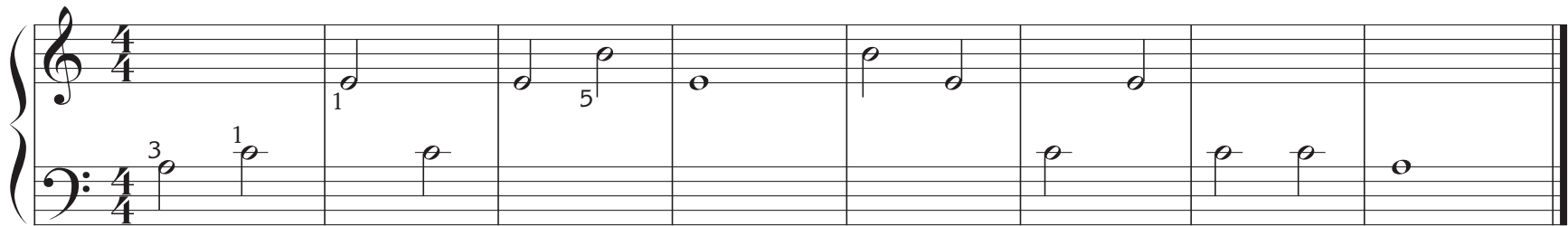


PRACTICING SEVEN IMPORTANT LINE NOTES

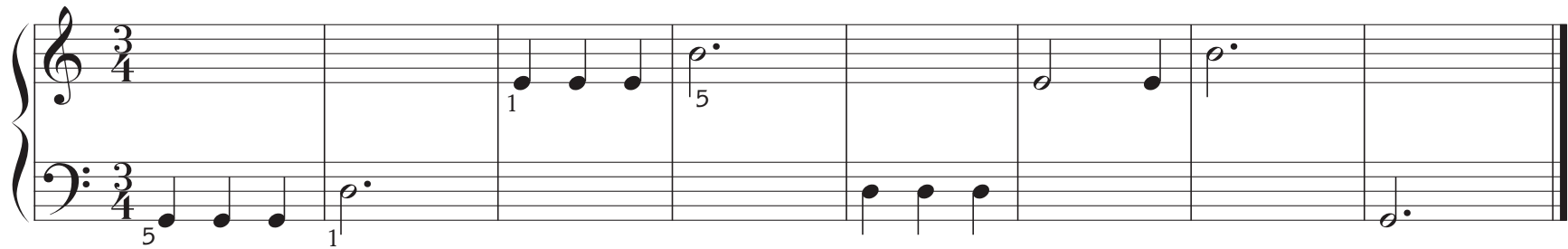
1.  Practice the exercises below until you can play them smoothly.
2. Sing the name of each key as you play it.
3. When you've learned these exercises, try to play them without looking at your hands.



Exercise 1: Treble clef, 3/4 time. Notes: G4 (finger 1), A4 (finger 3), B4 (finger 3), C5 (finger 1), B4 (finger 1), A4 (finger 1), G4 (finger 1). Bass clef, 3/4 time. Notes: G3 (finger 1), F3 (finger 5), E3 (finger 5), D3 (finger 5), C3 (finger 5), B2 (finger 5), A2 (finger 5).



Exercise 2: Treble clef, 4/4 time. Notes: G4 (finger 1), A4 (finger 1), B4 (finger 5), C5 (finger 5), B4 (finger 5), A4 (finger 5), G4 (finger 5), F4 (finger 5), E4 (finger 5), D4 (finger 5). Bass clef, 4/4 time. Notes: G3 (finger 3), F3 (finger 1), E3 (finger 1), D3 (finger 1), C3 (finger 1), B2 (finger 1), A2 (finger 1), G2 (finger 1).



Exercise 3: Treble clef, 3/4 time. Notes: G4 (finger 1), A4 (finger 1), B4 (finger 1), C5 (finger 5), B4 (finger 5), A4 (finger 5), G4 (finger 5), F4 (finger 5), E4 (finger 5), D4 (finger 5). Bass clef, 3/4 time. Notes: G3 (finger 5), F3 (finger 5), E3 (finger 5), D3 (finger 1), C3 (finger 1), B2 (finger 1), A2 (finger 1), G2 (finger 1).



Exercise 4: Treble clef, 4/4 time. Notes: G4 (finger 5), A4 (finger 1), B4 (finger 1), C5 (finger 1), B4 (finger 1), A4 (finger 1), G4 (finger 1), F4 (finger 1), E4 (finger 1), D4 (finger 1). Bass clef, 4/4 time. Notes: G3 (finger 5), F3 (finger 1), E3 (finger 1), D3 (finger 1), C3 (finger 1), B2 (finger 1), A2 (finger 1), G2 (finger 1).

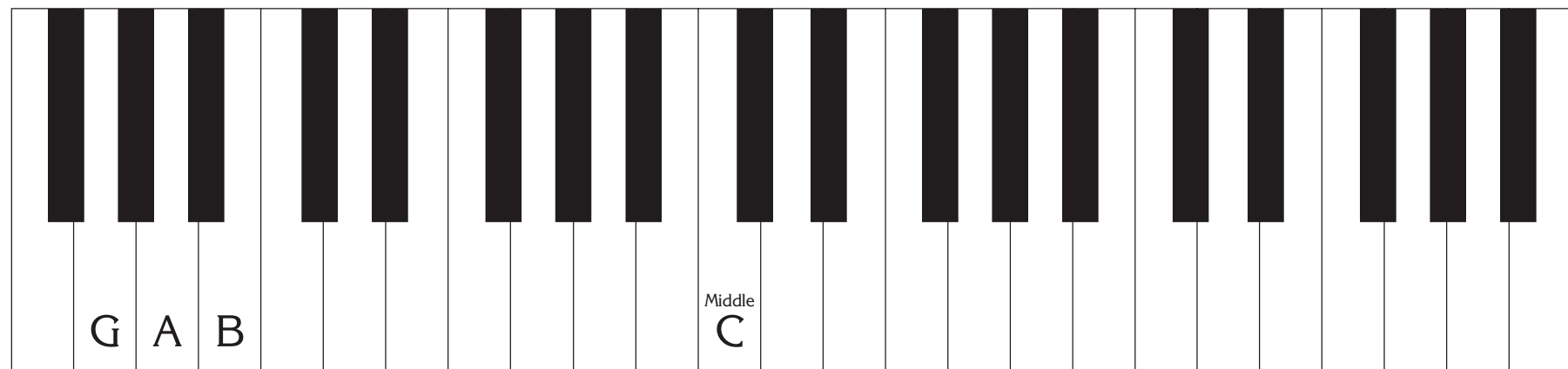
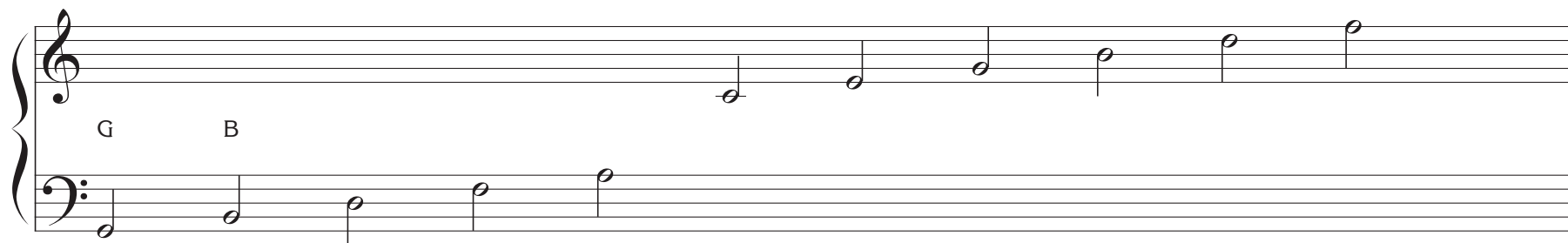
Other Line Notes

On the staff below, label each line note with its alphabet name. Then draw a line to its corresponding key and label each key with its name. (See page 43 if you need help.)

When you complete this exercise, memorize the new notes. Use music note cards 3, 5, 7, 9, 11, 13, 20, 22, 24, 26, and 28 to help you. Look at

the side of each card that has the note on it. Say the name of the note and play it on the keyboard. Then turn the card over to check yourself.

Have someone show you the cards one at a time to help you learn to recognize them quickly.



PRACTICING ALL THE LINE NOTES

1. Practice the exercises below until you can play them smoothly.
2. Sing the name of each key as you play it.
3. When you've learned these exercises, try to play them without looking at your hands.

A musical exercise in 4/4 time, G major. The treble clef staff contains a sequence of notes: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), B4-A4 (beamed eighth notes), G4 (quarter), F#4 (quarter), E4 (quarter), D4 (quarter), C4 (half). The bass clef staff contains: G3 (quarter), F#3 (quarter), E3 (quarter), D3 (quarter), C3 (half), B2 (quarter), A2 (quarter), G2 (quarter), F#2 (quarter), E2 (quarter), D2 (half).

A musical exercise in 2/4 time, D major. The treble clef staff contains: D4 (quarter), E4 (quarter), F#4 (quarter), G4 (quarter), F#4-E4 (beamed eighth notes), D4 (quarter), C#4 (quarter), B4 (quarter), A4 (quarter), G4 (half). The bass clef staff contains: D3 (quarter), C#3 (quarter), B2 (quarter), A2 (quarter), G2 (quarter), F#2 (quarter), E2 (quarter), D2 (quarter), C#2 (quarter), B1 (quarter), A1 (half).

A musical exercise in 2/4 time, A major. The treble clef staff contains: A4 (quarter), B4 (quarter), C#4 (quarter), D5 (quarter), C#4-B4 (beamed eighth notes), A4 (quarter), G#4 (quarter), F#4 (quarter), E4 (quarter), D4 (half). The bass clef staff contains: A3 (quarter), G#3 (quarter), F#3 (quarter), E3 (quarter), D3 (quarter), C#3 (quarter), B2 (quarter), A2 (quarter), G#2 (quarter), F#2 (quarter), E2 (half).

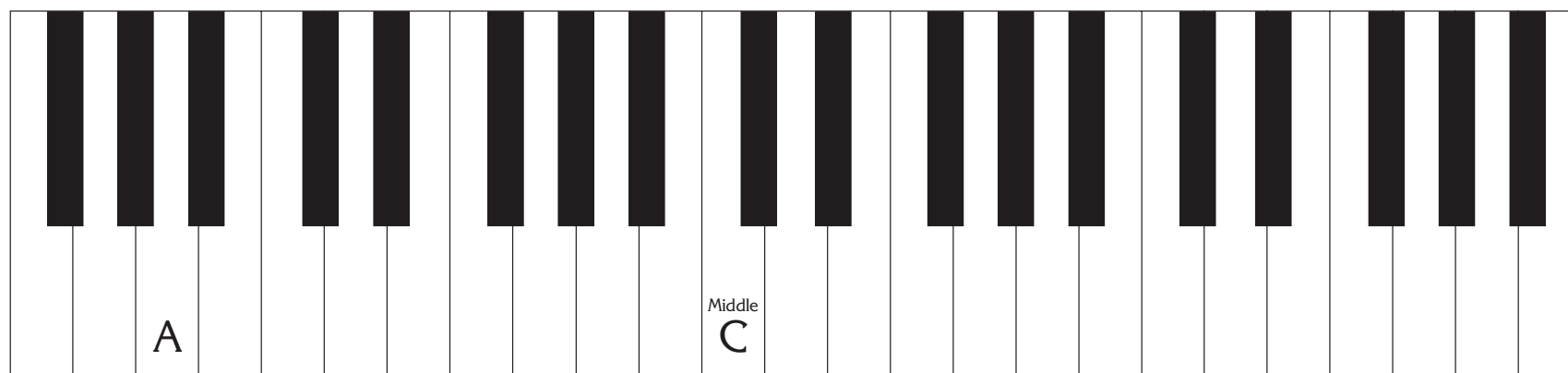
The Space Notes

On the staff below, label each space note with its alphabet name. Then draw a line to its corresponding key and label each key with its name.

When you complete this exercise, memorize the new notes. Use music note cards 4, 6, 8, 10, 12, 19, 21, 23, 25, and 27 to help you. Look at the

side of each card that has the note on it. Say the name of the note and play it on the keyboard. Then turn the card over to check yourself.

Have someone show you the cards one at a time to help you learn to recognize them quickly.



PRACTICING THE SPACE NOTES

1. Practice the exercises below until you can play them smoothly.
2. Sing the name of each key as you play it.
3. When you've learned these exercises, try to play them without looking at your hands.

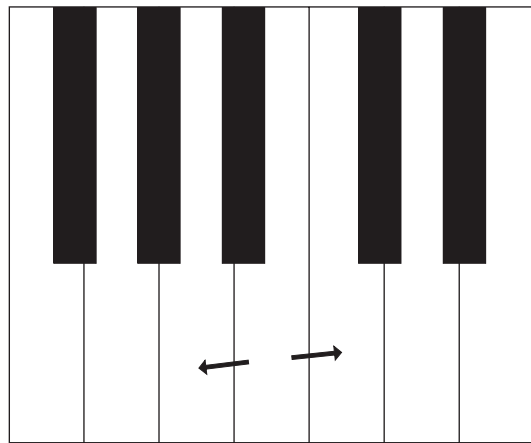
Musical exercise in 4/4 time. The piece consists of eight measures. The right hand (treble clef) plays a sequence of notes: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), B4 (quarter), A4 (quarter), G4 (quarter), F4 (quarter). The left hand (bass clef) plays: F3 (quarter), E3 (quarter), D3 (quarter), C3 (quarter), B2 (quarter), A2 (quarter), G2 (quarter), F2 (quarter). Fingerings are indicated: 1 for G4, 3 for F3, 1 for E3, and 5 for G2.

Musical exercise in 3/4 time. The piece consists of eight measures. The right hand (treble clef) plays: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), B4 (quarter), A4 (quarter), G4 (quarter), F4 (quarter). The left hand (bass clef) plays: F3 (quarter), E3 (quarter), D3 (quarter), C3 (quarter), B2 (quarter), A2 (quarter), G2 (quarter), F2 (quarter). Fingerings are indicated: 1 for G4, 3 for F3, 5 for E3, and 1 for G2.

Musical exercise in 4/4 time. The piece consists of eight measures. The right hand (treble clef) plays: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), B4 (quarter), A4 (quarter), G4 (quarter), F4 (quarter). The left hand (bass clef) plays: F3 (quarter), E3 (quarter), D3 (quarter), C3 (quarter), B2 (quarter), A2 (quarter), G2 (quarter), F2 (quarter). No fingerings are explicitly shown for this exercise.

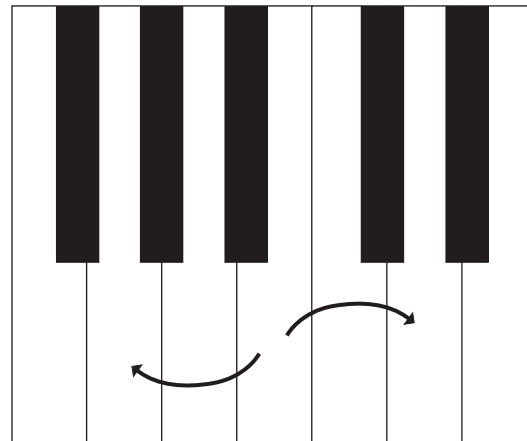
Steps and Skips

On the staff, a step usually moves from a line note to the space note above or below it, or from a space note to the line note above or below.



In this section of the course, a “step” moves from one white key to the nearest white key to the right or left. (Ignore the black keys when finding steps and skips.)

On the staff, a skip moves from a line to the nearest line above or below, or from a space to the nearest space above or below.



In this section of the course, a “skip” jumps over the nearest key to the next nearest key to the right or left.

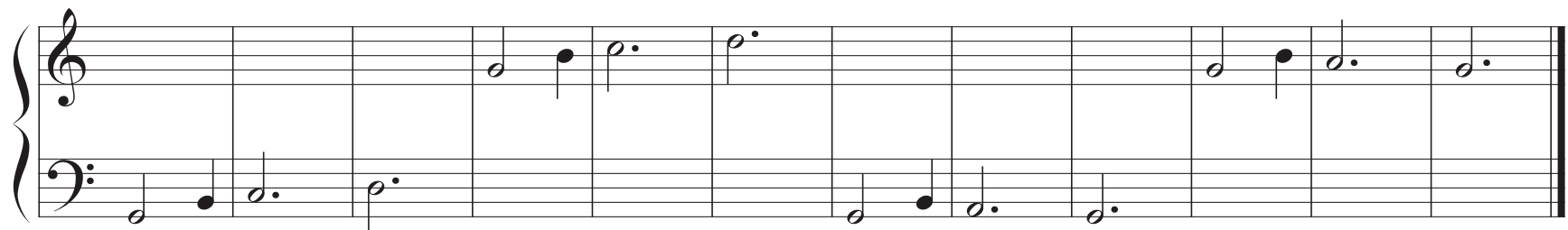
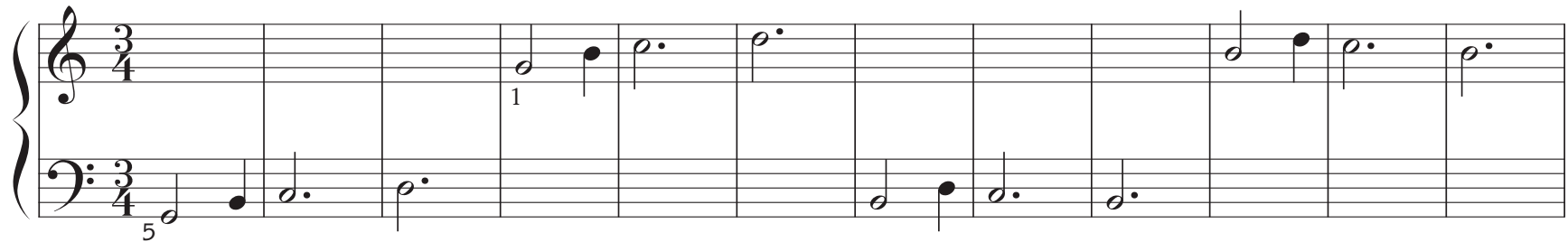
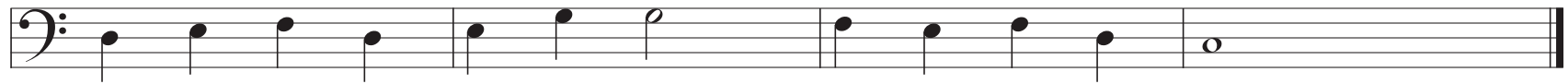
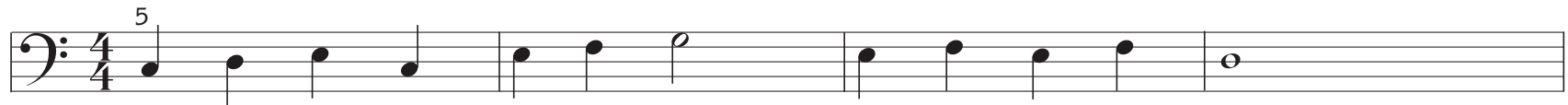
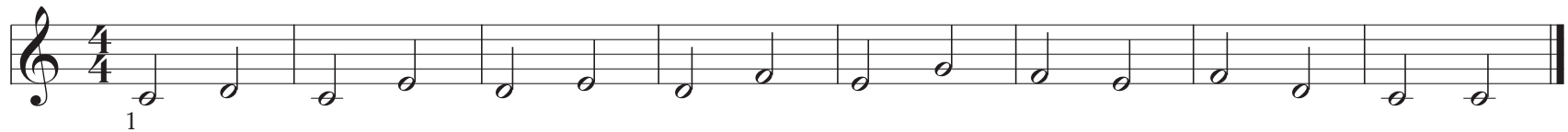


PRACTICING STEPS AND SKIPS

1. Practice the exercises below until you can play them smoothly (notes in the treble clef are for the right hand; notes in the bass clef are for the left hand).

2. Sing the name of each key as you play it.

3. When you've learned these exercises, try to play them without looking at your hands.

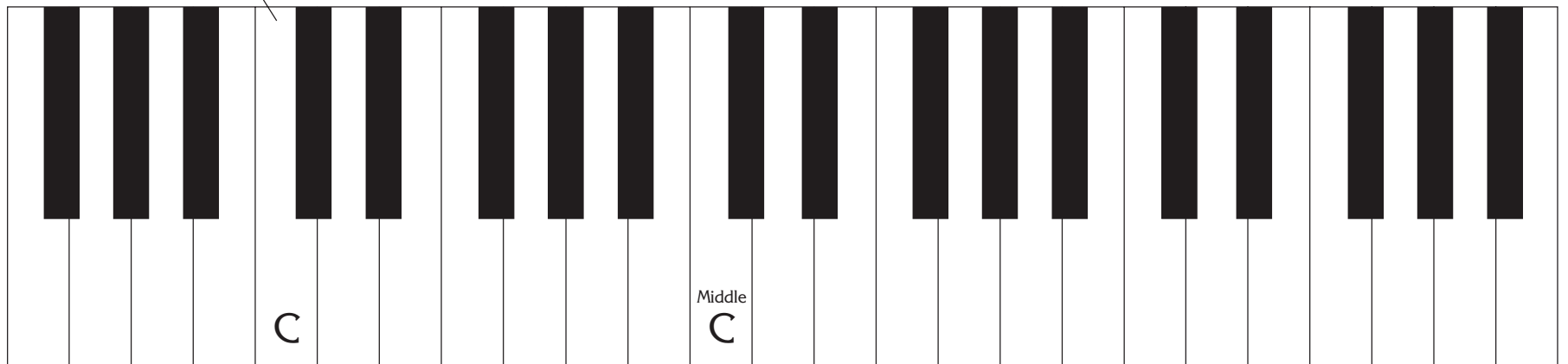
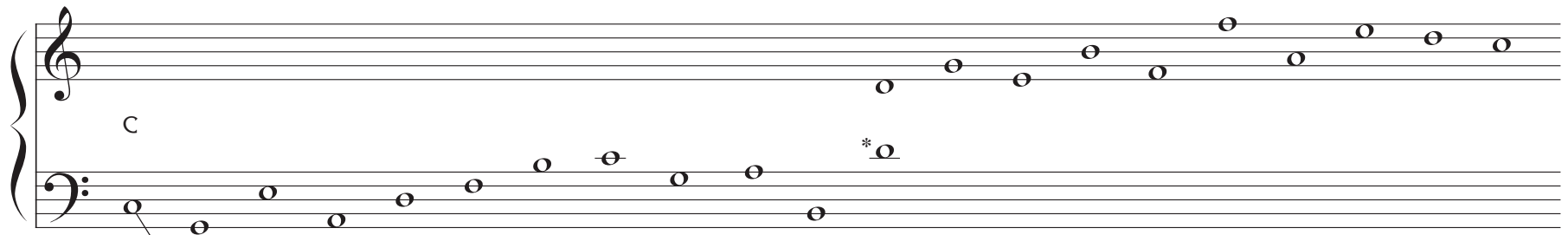


Reviewing Line Notes, Space Notes, Steps, and Skips

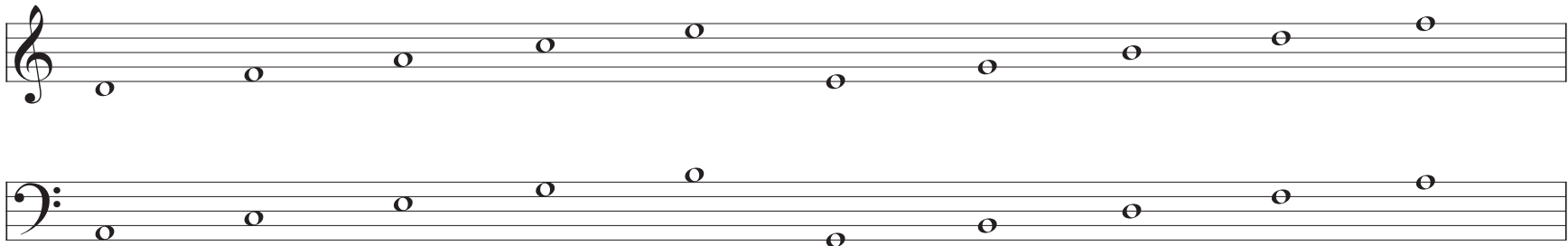
On the staff below, label each note with its alphabet name. Then draw a line to its corresponding key and label each key with its name.

The note with an asterisk (*) is called a **ledger line** note. The short line represents the middle C line. This note and the note above it are the same (D). See the Glossary of Musical Terms to learn more about ledger lines.

Review these notes with the music note cards. Look at the side of each card that has the note on it. Say the name of the note and play it on the keyboard. Then turn the card over to check yourself. Go through four or five cards at a time, then review them ten at a time. Have someone show you the cards one at a time to help you learn to recognize them quickly. Lay cards on a table and have someone point to them in random order.

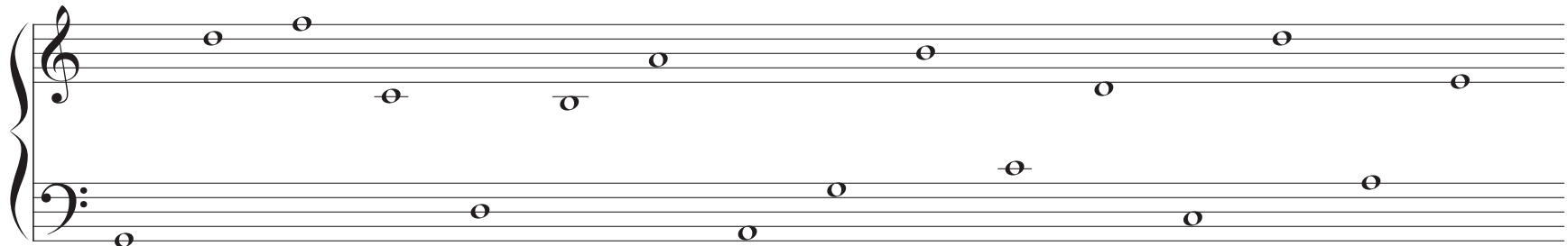


Play the notes below while saying their names. Then have someone point to the notes randomly while you play and say the names.



Without looking at your hands, use the raised black keys to find and play the white keys for each of the notes on the staff below. Say the name of each key as you play it.

Right hand



Left hand

On the staves below, draw the missing notes as shown in the first two measures. Then write the note names below each note. Next, play the notes while saying their names.

step up G A	skip down D B	step down	skip up	step up	skip down	skip up	step down	
step down	skip down	skip up	step down	skip up	step up	skip down	step up	

DAILY EXERCISES

The following exercises will strengthen your fingers and help you play evenly and smoothly.

24 Using your left hand, practice the exercise below every day until you can play it smoothly and naturally.

First system of musical notation for exercise 24. It consists of a grand staff with a treble clef and a bass clef. The time signature is 4/4. The bass clef contains a sequence of notes: G2 (quarter), F2 (quarter), E2 (quarter), D2 (quarter), C2 (quarter), B1 (quarter), A1 (quarter), G1 (half). The second measure contains notes: G1 (quarter), F1 (quarter), E1 (quarter), D1 (quarter), C1 (quarter), B0 (quarter), A0 (quarter), G0 (half). The third measure contains notes: G0 (quarter), F0 (quarter), E0 (quarter), D0 (quarter), C0 (quarter), B-1 (quarter), A-1 (quarter), G-1 (half). The fourth measure contains notes: G-1 (quarter), F-1 (quarter), E-1 (quarter), D-1 (quarter), C-1 (quarter), B-2 (quarter), A-2 (quarter), G-2 (half). Fingerings are indicated below the notes: 5, 4, 4, 3, 3, 2.

Second system of musical notation for exercise 24. It consists of a grand staff with a treble clef and a bass clef. The time signature is 4/4. The bass clef contains a sequence of notes: G2 (quarter), F2 (quarter), E2 (quarter), D2 (quarter), C2 (quarter), B1 (quarter), A1 (quarter), G1 (half). The second measure contains notes: G1 (quarter), F1 (quarter), E1 (quarter), D1 (quarter), C1 (quarter), B0 (quarter), A0 (quarter), G0 (half). The third measure contains notes: G0 (quarter), F0 (quarter), E0 (quarter), D0 (quarter), C0 (quarter), B-1 (quarter), A-1 (quarter), G-1 (half). The fourth measure contains notes: G-1 (quarter), F-1 (quarter), E-1 (quarter), D-1 (quarter), C-1 (quarter), B-2 (quarter), A-2 (quarter), G-2 (half). The fifth measure contains notes: G-2 (quarter), F-2 (quarter), E-2 (quarter), D-2 (quarter), C-2 (quarter), B-3 (quarter), A-3 (quarter), G-3 (half). The sixth measure contains notes: G-3 (quarter), F-3 (quarter), E-3 (quarter), D-3 (quarter), C-3 (quarter), B-4 (quarter), A-4 (quarter), G-4 (half). Fingerings are indicated below the notes: 2, 1.

Third system of musical notation for exercise 24. It consists of a grand staff with a treble clef and a bass clef. The time signature is 4/4. The bass clef contains a sequence of notes: G2 (quarter), F2 (quarter), E2 (quarter), D2 (quarter), C2 (quarter), B1 (quarter), A1 (quarter), G1 (half). The second measure contains notes: G1 (quarter), F1 (quarter), E1 (quarter), D1 (quarter), C1 (quarter), B0 (quarter), A0 (quarter), G0 (half). The third measure contains notes: G0 (quarter), F0 (quarter), E0 (quarter), D0 (quarter), C0 (quarter), B-1 (quarter), A-1 (quarter), G-1 (half). The fourth measure contains notes: G-1 (quarter), F-1 (quarter), E-1 (quarter), D-1 (quarter), C-1 (quarter), B-2 (quarter), A-2 (quarter), G-2 (half). The fifth measure contains notes: G-2 (quarter), F-2 (quarter), E-2 (quarter), D-2 (quarter), C-2 (quarter), B-3 (quarter), A-3 (quarter), G-3 (half). The sixth measure contains notes: G-3 (quarter), F-3 (quarter), E-3 (quarter), D-3 (quarter), C-3 (quarter), B-4 (quarter), A-4 (quarter), G-4 (half). The seventh measure contains notes: G-4 (quarter), F-4 (quarter), E-4 (quarter), D-4 (quarter), C-4 (quarter), B-5 (quarter), A-5 (quarter), G-5 (half). The eighth measure contains notes: G-5 (quarter), F-5 (quarter), E-5 (quarter), D-5 (quarter), C-5 (quarter), B-6 (quarter), A-6 (quarter), G-6 (half). The piece ends with a double bar line.

25 Using your right hand, practice the exercise below every day until you can play it smoothly and naturally.

Musical exercise 1: Treble clef, 4/4 time signature. Four measures of music. The first measure contains four quarter notes with fingerings 1, 2, 1, 2. The second measure contains four quarter notes with fingerings 2, 3, 2, 3. The third measure contains four quarter notes with fingerings 3, 4, 3, 4. The fourth measure contains four quarter notes with fingerings 3, 4, 3, 4.


Musical exercise 2: Treble clef, 4/4 time signature. Six measures of music. The first measure contains four quarter notes with fingerings 4, 5, 4, 5. The second measure contains four quarter notes with fingerings 3, 4, 3, 4. The third measure contains four quarter notes with fingerings 2, 3, 2, 3. The fourth measure contains four quarter notes with fingerings 2, 3, 2, 3. The fifth measure contains four quarter notes with fingerings 2, 3, 2, 3. The sixth measure contains four quarter notes with fingerings 2, 3, 2, 3.

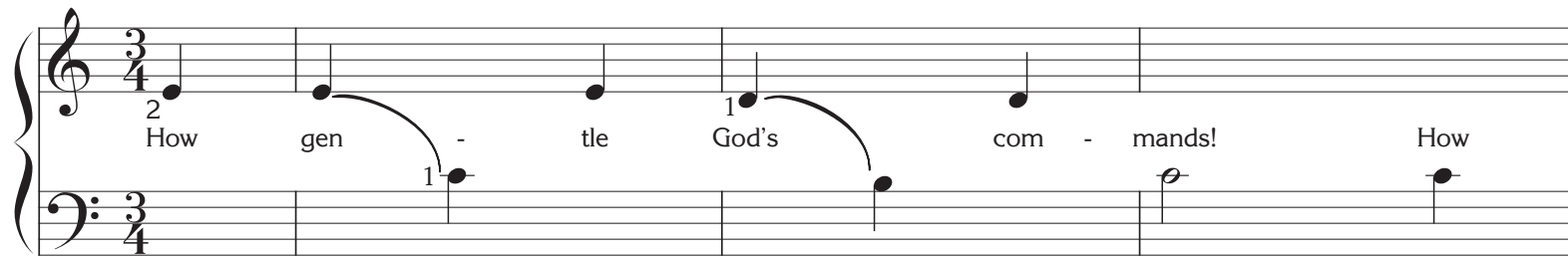
Musical exercise 3: Treble clef, 4/4 time signature. Five measures of music. The first measure contains four quarter notes with fingerings 1, 2, 1, 2. The second measure contains four quarter notes with fingerings 1, 2, 3, 4. The third measure contains four quarter notes with fingerings 1, 2, 3, 4. The fourth measure contains four quarter notes with fingerings 1, 2, 3, 4. The fifth measure contains four quarter notes with fingerings 1, 2, 3, 4. The sixth measure contains a whole note with a fermata.

HYMNS TO LEARN

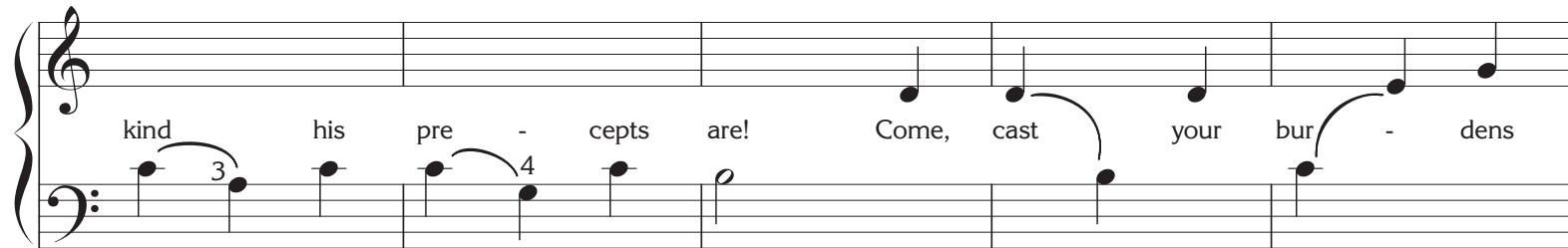
Practice the following hymns until you know them well. Follow the instructions for learning each hymn.

How Gentle God's Commands

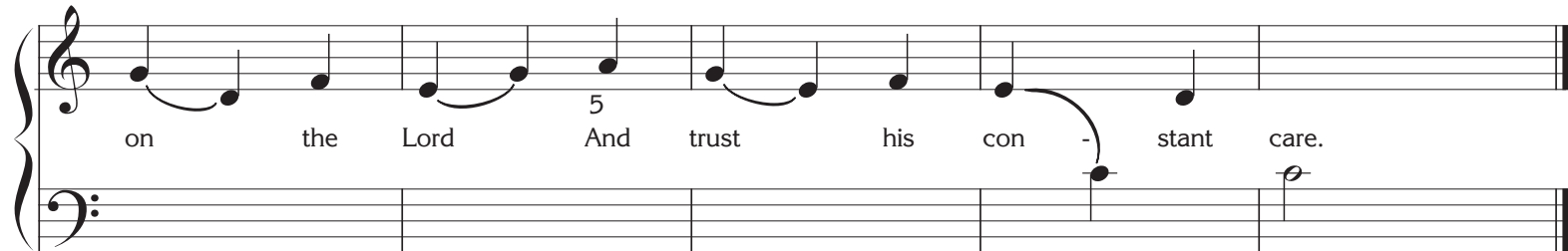
1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2.  Play the hymn and sing the name of each key as you play it.
3. Sing the words as you play.



Musical notation for the first system of the hymn. It consists of a treble and bass clef staff in 3/4 time. The melody is in the treble clef. The lyrics are: How gen - tle God's com - mands! How. Fingerings are indicated: 2 for 'How', 1 for 'gentle', 1 for 'God's', and 1 for 'How'. A slur covers the notes for 'gentle' and 'God's'.



Musical notation for the second system of the hymn. It consists of a treble and bass clef staff in 3/4 time. The melody is in the treble clef. The lyrics are: kind his pre - cepts are! Come, cast your bur - dens. Fingerings are indicated: 3 for 'kind', 4 for 'pre - cepts', and 3 for 'bur - dens'. Slurs are placed over 'kind his pre - cepts are!' and 'Come, cast your bur - dens'.



Musical notation for the third system of the hymn. It consists of a treble and bass clef staff in 3/4 time. The melody is in the treble clef. The lyrics are: on the Lord And trust his con - stant care. A finger number 5 is indicated for the note 'And'. A slur covers the notes for 'And trust his con - stant care'.

Jesus, the Very Thought of Thee

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. **27** Play the hymn and sing the name of each key as you play it.
3. Sing the words as you play.

Je - sus, the ver - y thought of thee

With sweet - ness fills my breast; But sweet - er far thy

face to see And in thy pres - ence rest.

Jesus, Once of Humble Birth

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with the left hand only and sing the name of each key as you play it.
3. Sing the words as you play.

The asterisks (*) show where to shift your hand position to follow the fingering.

Je - sus, once of hum - ble birth, Now in glo - ry

Fingering: 1 3 1 *1 *4 4 3 2

comes to earth. Once he suf - fered grief and pain; Now he

Fingering: 1 *1 2 *1 2

comes on earth to reign. Now he comes on earth to reign.

Fingering: 1 *2 *3 5 1 4 3 2

Jesus, Once of Humble Birth

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with the right hand only and sing the name of each key as you play it.
3. Sing the words as you play.

The asterisks (*) show where to shift your hand position to follow the fingering.

Je - sus, once of hum - ble birth, Now in glo - ry

comes to earth. Once he suf - fered grief and pain; Now he

comes on earth to reign. Now he comes on earth to reign.

God Loved Us, So He Sent His Son

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. **29** Play the hymn with the left hand only and sing the name of each key as you play it.
3. Sing the words as you play.

The asterisks (*) show where to shift your hand position to follow the fingering.

God loved us, so he sent his Son, Christ

Je - sus, the a - ton - ing One, To show us by the

path he trod The one and on - ly way to God.

God Loved Us, So He Sent His Son

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with the right hand only and sing the name of each key as you play it.
3. Sing the words as you play.

The asterisks (*) show where to shift your hand position to follow the fingering.

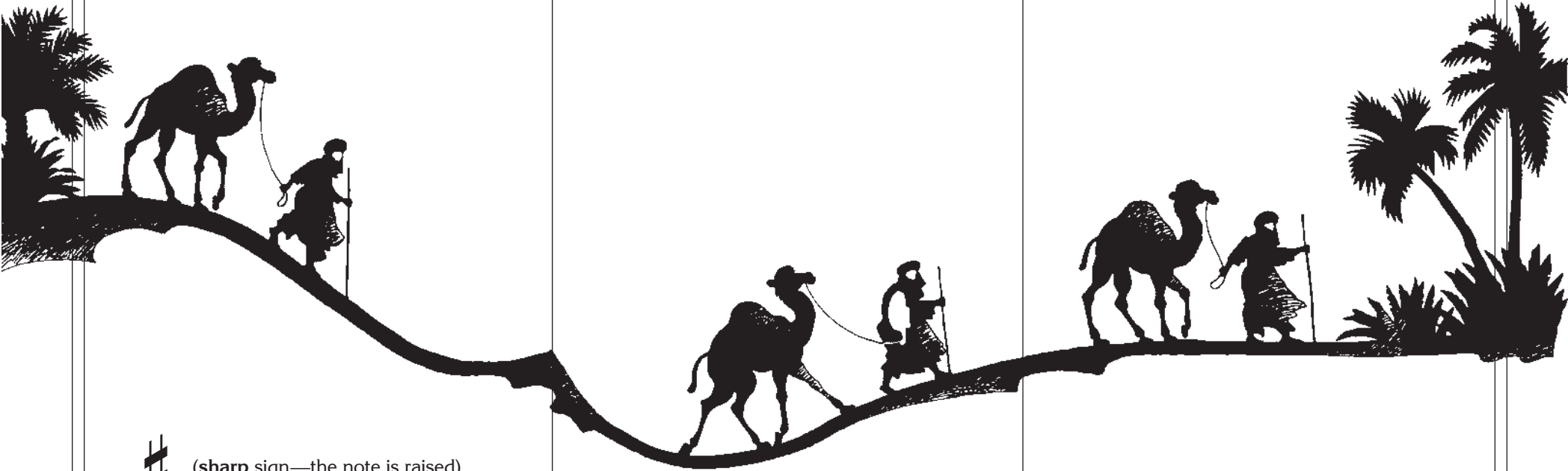
1 God loved us, so he sent his Son, Christ *2

Je - sus, the a - ton - ing One, To show us by the

4 path he trod The one and on - ly way to God. *4

ACCIDENTALS

Accidentals are signs that look like this:



(sharp sign—the note is raised)



(flat sign—the note is lowered)



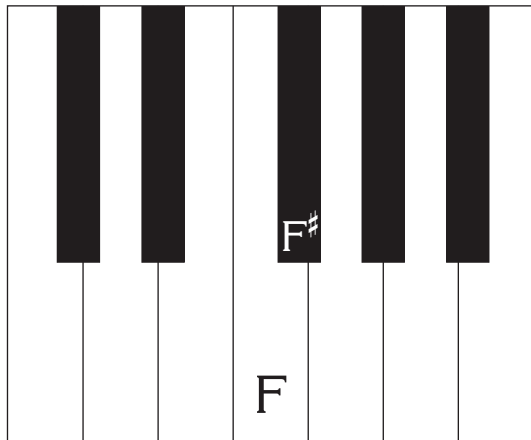
(natural sign—the note returns to normal)

When placed in front of notes on the staff, accidentals change the notes as shown on the following page.

SHARPS

A sharp sign (#) means to raise the note by playing the next key to the right, usually a black key.

As shown in the diagram below, when a sharp sign is placed in front of an F on the staff, you should play the black key to the right of the F. Its name then becomes F-sharp.

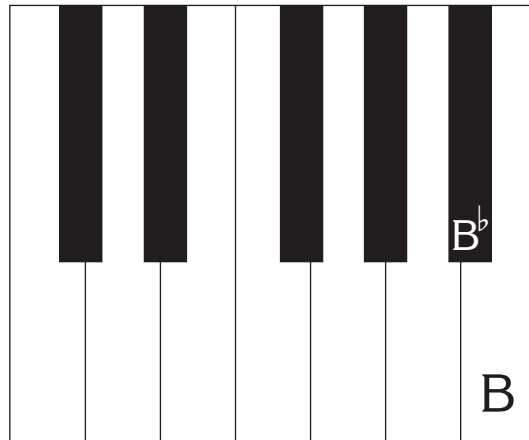
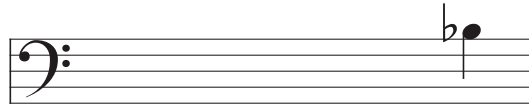


FLATS

A flat sign (b) means to lower the note by playing the next key to the left, usually a black key.

As shown in the diagram below, when a flat sign is placed in front of a B on the staff, you should play the black key to the left of the B.

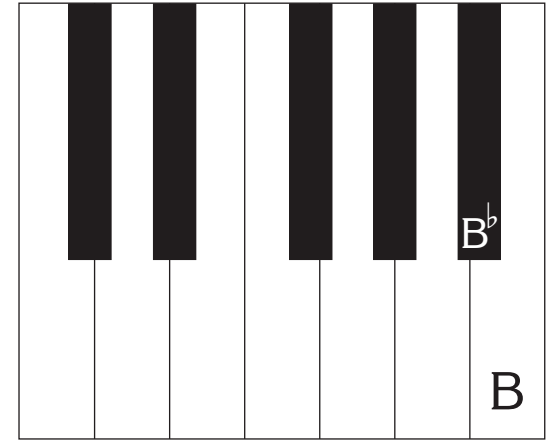
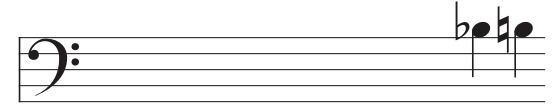
Can the same black key be both a sharp and a flat? Play A-sharp and B-flat to find out.



NATURALS

A natural sign (♮) means to play the note as written. Do not raise or lower it.

When an accidental makes a note sharp, flat, or natural, play the note that way throughout the measure. A barline cancels any accidentals.



Learning about Sharps

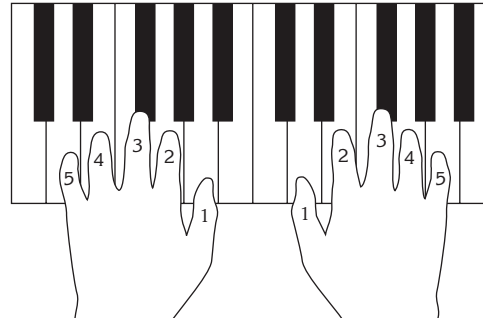
Draw a sharp sign (#) in front of each of the following notes. Then draw a line from each note to its corresponding key.

After drawing lines to the keys, find each of the notes on your keyboard instrument. Say the name of each key as you play it.

On the lines below, write the names of the sharps marked with □.

DAILY EXERCISES WITH A SHARP

Play the following exercises evenly, smoothly, and firmly. Remember to raise each finger high to strike the key. You should hold your wrists high, away from the keys but level with your forearm. Increase the tempo a little each day.



Right hand

Musical notation for the right hand exercise in 4/4 time. The exercise consists of three staves of music. The first staff starts with a treble clef and a 4/4 time signature. The notes are: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), D5 (quarter), E5 (quarter), F5 (quarter), G5 (half). The second staff continues with: G5 (quarter), A5 (quarter), B5 (quarter), C6 (quarter), D6 (quarter), E6 (quarter), F6 (quarter), G6 (half). The third staff continues with: G6 (quarter), A6 (quarter), B6 (quarter), C7 (quarter), D7 (quarter), E7 (quarter), F7 (quarter), G7 (half). The key signature has one sharp (F#).

Left hand

Musical notation for the left hand exercise in 4/4 time. The exercise consists of three staves of music. The first staff starts with a bass clef and a 4/4 time signature. The notes are: G3 (quarter), F3 (quarter), E3 (quarter), D3 (quarter), C3 (quarter), B2 (quarter), A2 (quarter), G2 (half). The second staff continues with: G2 (quarter), F2 (quarter), E2 (quarter), D2 (quarter), C2 (quarter), B1 (quarter), A1 (quarter), G1 (half). The third staff continues with: G1 (quarter), F1 (quarter), E1 (quarter), D1 (quarter), C1 (quarter), B0 (quarter), A0 (quarter), G0 (half). The key signature has one sharp (F#).

HYMN TO LEARN

Practice the following hymn until you know it well.

Praise God, from Whom All Blessings Flow

1. **30** Play this hymn with the left hand only.
2. Sing the words as you play.

Musical notation for the first system. The treble clef staff is empty. The bass clef staff is in 4/4 time and contains the following notes: G2 (quarter), A2 (quarter), B2 (quarter), C3 (quarter), D3 (quarter), E3 (quarter), F3 (quarter), G3 (quarter). The lyrics are: Praise God, from whom all blessings flow; Praise

Musical notation for the second system. The treble clef staff is empty. The bass clef staff contains the following notes: G3 (quarter), A3 (quarter), B3 (quarter), C4 (quarter), D4 (quarter), E4 (quarter), F4 (quarter), G4 (quarter). The lyrics are: him, all creatures here be - low; Praise him a - bove, ye

Musical notation for the third system. The treble clef staff is empty. The bass clef staff contains the following notes: G3 (quarter), A3 (quarter), B3 (quarter), C4 (quarter), D4 (quarter), E4 (quarter), F4 (quarter), G4 (quarter). The lyrics are: heav'n - ly host; Praise Fa - ther, Son, and Ho - ly Ghost.

Praise God, from Whom All Blessings Flow

1. Play this hymn with the right hand only.
2. Sing the words as you play.

Praise God, from whom all blessings flow; Praise

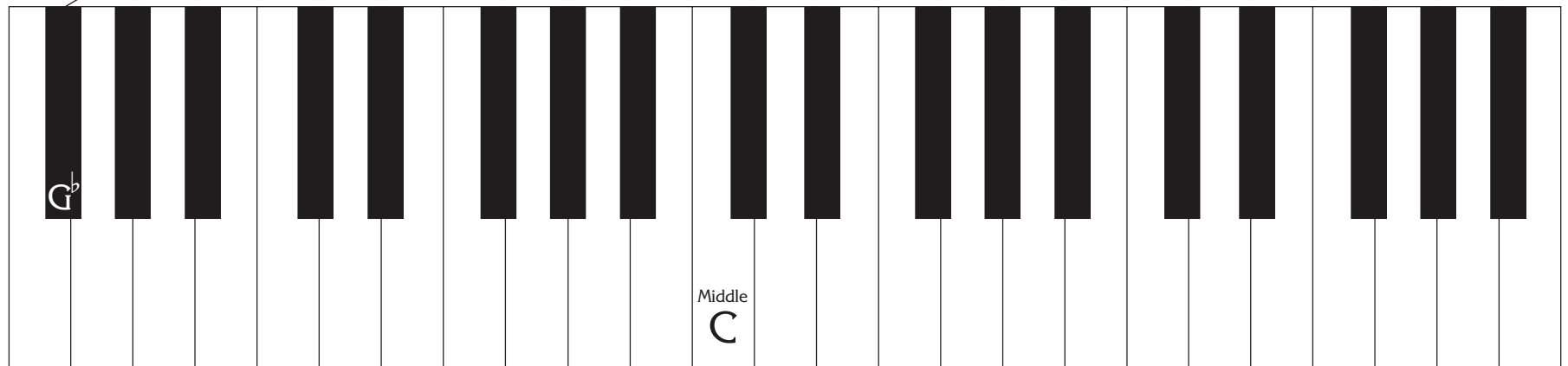
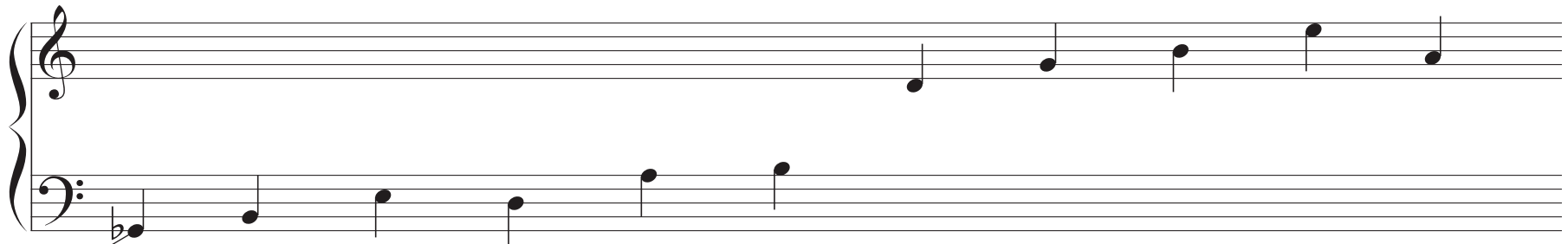
him, all creatures here below; Praise him above, ye

heav'n - ly host; Praise Fa - ther, Son, and Ho - ly Ghost.

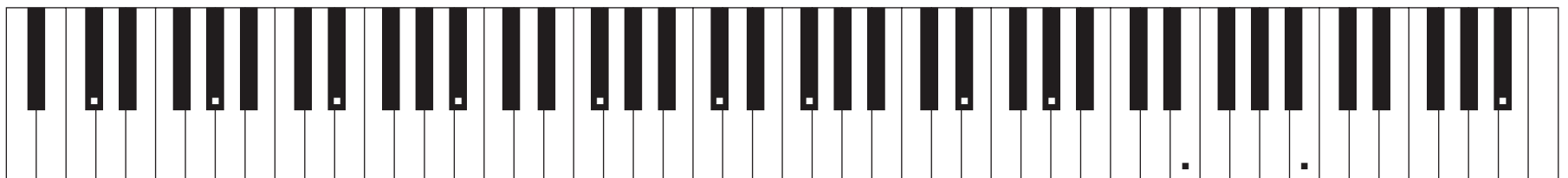
Learning about Flats

Draw a flat sign (♭) in front of each of the following notes. Then draw a line from each note to its corresponding key.

After drawing lines to the keys, find each of the notes on your keyboard instrument. Say the name of each key as you play it.

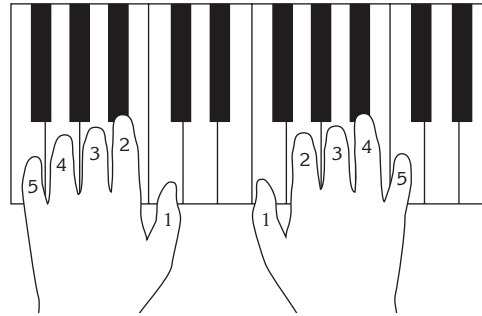


On the lines below, write the names of the flats marked with □.



DAILY EXERCISES WITH A FLAT

Play the following exercises until you have mastered them. Play evenly, smoothly, and firmly. Remember to raise each finger high to strike the key. Hold your wrists high, away from the keys but level with your forearm. Increase the tempo a little each day.



Right hand

Left hand

HYMN TO LEARN

Practice the following hymn until you know it well.

How Gentle God's Commands

1. Play this hymn with the left hand only.
2. Sing the words as you play.

How gen - tle God's com - mands! How kind his

1 3 2 4 3 *2

Detailed description: This system shows the first two measures of the hymn. The treble clef staff is empty. The bass clef staff is in 3/4 time. The notes are: G2 (quarter), A2 (quarter), B2 (quarter), C3 (quarter), D3 (quarter), E3 (quarter), F3 (quarter), G3 (quarter). Fingerings are indicated by numbers 1, 3, 2, 4, 3, and *2. Slurs are placed over the first three notes and the last two notes.

pre - cepts are! Come, cast your bur - dens

3 *3 3 5 3 4 2 1

Detailed description: This system shows the next two measures. The treble clef staff is empty. The bass clef staff continues the melody. Notes: G3 (quarter), F3 (quarter), E3 (quarter), D3 (quarter), C3 (quarter), B2 (quarter), A2 (quarter), G2 (quarter). Fingerings are indicated by numbers 3, *3, 3, 5, 3, 4, 2, and 1. Slurs are placed over the first two notes and the last two notes.

on the Lord And trust his con - stant care.

*5 3 4 2 1 2 4 3 4 *5 4 5

Detailed description: This system shows the final two measures. The treble clef staff is empty. The bass clef staff continues the melody. Notes: G2 (quarter), F2 (quarter), E2 (quarter), D2 (quarter), C2 (quarter), B1 (quarter), A1 (quarter), G1 (quarter), F1 (quarter), E1 (quarter), D1 (quarter), C1 (quarter). Fingerings are indicated by numbers *5, 3, 4, 2, 1, 2, 4, 3, 4, *5, 4, and 5. Slurs are placed over the first two notes and the last two notes.

How Gentle God's Commands

1. Play this hymn with the right hand only.
2. Sing the words as you play.

5 How gen - tle God's com - mands! How kind his

*4

3 2 3 4 3 2 3 4

3 4

pre - cepts are! Come, cast your bur - dens

*2 2 1 2 *1 2 4

3 3 1 2 1 2 4

on the Lord And trust his con - stant care.

4 1 3 2 4 5 4 2 *2 1

4 3 2 1 2 3 4 5 4 3 2 1

THE KEY SIGNATURE

The **key signature** is found at the beginning of a staff of music. It shows which notes are to be sharped (raised) or flatted (lowered) throughout the hymn. This eliminates the need to put a sharp sign or flat sign by every note that needs to be sharped or flatted.

If there is a sharp sign on the F line, for example, all the F's should be played sharp unless the key signature changes or an F has a natural sign in front of it. This includes all the F's wherever they are on the staff:

key signature



The key signature will always be the same in both the treble clef and the bass clef:



Fill in the proper key signature for "How Gentle God's Commands" on pages 70 and 71.

Look at each staff below. On the line below each staff, write the names of the notes that should be played sharp or flat.



Answers: 1. F 2. B, E 3. B 4. F, C

DAILY EXERCISES

Play the following exercises with each hand separately. Play them every day until you know them well, beginning slowly and increasing the speed a little each day. With practice, your fingers will become accustomed to each hand position.

Right hand

Musical notation for the first exercise, right hand. The piece is in 3/4 time. The right hand part consists of a sequence of eighth notes: C4, D4, E4, F4, G4, A4, B4, C5, B4, A4, G4, F4, E4, D4, C4. The left hand part consists of a sequence of eighth notes: C3, B2, A2, G2, F2, E2, D2, C2, B1, A1, G1, F1, E1, D1, C1. Fingerings are indicated by numbers 1-5 below the notes.

Left hand

Musical notation for the second exercise, left hand. The piece is in 3/4 time with a key signature of one flat (Bb). The right hand part consists of a sequence of eighth notes: Bb3, Ab3, Gb3, Fb3, Eb3, Db3, Cb3, Bb3, Ab3, Gb3, Fb3, Eb3, Db3, Cb3, Bb3. The left hand part consists of a sequence of eighth notes: Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2. Fingerings are indicated by numbers 1-5 below the notes.

Musical notation for the third exercise, left hand. The piece is in 3/4 time with a key signature of one sharp (F#). The right hand part consists of a sequence of eighth notes: F#3, G#3, A#3, B#3, C#4, B#3, A#3, G#3, F#3, E#3, D#3, C#3, B#3, A#3, G#3. The left hand part consists of a sequence of eighth notes: F#2, G#2, A#2, B#2, C#3, B#2, A#2, G#2, F#2, E#2, D#2, C#2, B#2, A#2, G#2. Fingerings are indicated by numbers 1-5 below the notes.

Play the following exercises with each hand separately. Play them every day until you know them well. Begin slowly and increase the speed a little bit each day.

Right hand

Musical notation for the right hand exercise in B-flat major, 3/4 time. The exercise consists of two staves (treble and bass clef) with a grand staff bracket. The key signature has two flats (B-flat and E-flat). The time signature is 3/4. The melody in the treble clef starts with a quarter note B-flat (finger 1), followed by quarter notes C (finger 2) and D (finger 3). The bass clef starts with a quarter note G (finger 5), followed by quarter notes F (finger 4) and E (finger 2). The exercise continues with similar patterns, ending with a whole note B-flat in the treble and a whole note G in the bass.

Left hand

Musical notation for the left hand exercise in D major, 3/4 time. The exercise consists of two staves (treble and bass clef) with a grand staff bracket. The key signature has two sharps (F# and C#). The time signature is 3/4. The melody in the treble clef starts with a quarter note D (finger 1), followed by quarter notes E (finger 2) and F# (finger 3). The bass clef starts with a quarter note G (finger 5), followed by quarter notes F# (finger 4) and E (finger 2). The exercise continues with similar patterns, ending with a whole note D in the treble and a whole note G in the bass.

Musical notation for the left hand exercise in E-flat major, 3/4 time. The exercise consists of two staves (treble and bass clef) with a grand staff bracket. The key signature has three flats (B-flat, E-flat, and A-flat). The time signature is 3/4. The melody in the treble clef starts with a quarter note E-flat (finger 1), followed by quarter notes F (finger 2) and G (finger 3). The bass clef starts with a quarter note D (finger 5), followed by quarter notes C (finger 4) and B (finger 2). The exercise continues with similar patterns, ending with a whole note E-flat in the treble and a whole note D in the bass.

SECTION 3

Concepts and Skills You Will Learn in Section 3

1. How to play the keyboard with both hands
2. How to read more note values
3. How to play in more time signatures

PLAYING WITH BOTH HANDS

DAILY EXERCISES

You are now ready to play with both hands together. This may seem awkward at first, but it will soon come naturally as you work hard and patiently. The following exercises should help you learn this new skill.

1. Play this exercise slowly and evenly, mastering it with each hand alone.
2. Play the exercise with both hands together and increase the tempo a little each day. The finger numbers are important, so follow them carefully.
3. The asterisks (*) indicate **repeat bars**. Play the measures between the repeat bars over and over until you can play that section well. **31** When you know all the sections, play them without stopping, repeating each section four times.

1. Play this exercise slowly and evenly, mastering it with each hand alone.

2. Play the exercise with both hands together and increase the tempo a little each day. The finger numbers are important, so follow them carefully.

1. **32** Play this exercise slowly and evenly, mastering it with each hand alone.
2. Play the exercise with both hands together and increase the tempo a little each day.

1. **33** Play this exercise slowly and evenly, mastering it with each hand alone.
2. Play the exercise with both hands together and increase the tempo a little each day.

Play the exercises on pages 73 and 74 with both hands together. Play slowly and evenly, increasing the tempo a little each day.

HYMNS TO LEARN

Practice the following hymns until you know them well. Follow the instructions for learning each hymn. When you learn these hymns, begin using them to accompany singing at home and at church.

High on the Mountain Top

1. Clap a steady beat and say the rhythmic names of the notes in the bass clef.
2. Play the notes in the treble clef and sing the melody (right hand only).
3. Play the notes in the bass clef (left hand only).
4. **34** Play the hymn with both hands together.

Musical notation for the first system of the hymn. It consists of a treble clef staff and a bass clef staff, both in 4/4 time. The treble staff contains the melody with lyrics: "High on the mountain top A banner is unfurled. Ye". Fingerings are indicated by numbers 1, 3, and *2. The bass staff contains a simple accompaniment of whole notes: C2, G1, C2, G1, C2.

Musical notation for the second system of the hymn. It consists of a treble clef staff and a bass clef staff, both in 4/4 time. The treble staff contains the melody with lyrics: "na-tions, now look up; It waves to all the world. In Des-er-et's sweet,". Fingerings are indicated by numbers 2, 1, *3, *5, and *2. The bass staff contains a simple accompaniment of whole notes: C2, G1, C2, G1, C2.

Musical notation for the third system of the hymn. It consists of a treble clef staff and a bass clef staff, both in 4/4 time. The treble staff contains the melody with lyrics: "peace-ful land, On Zi-on's mount be-hold it stand!". Fingerings are indicated by numbers 5, *5, and *3. The bass staff contains a simple accompaniment of whole notes: C2, G1, C2, G1, C2.

While of These Emblems We Partake

1. Play the hymn with each hand separately.
2. **35** Play the hymn with both hands together.
3. Sing the words as you play.

While of these em - blems we par - take In Je - sus''

name and for his sake, Let us re - mem - ber

and be sure Our hearts and hands are clean and pure.

How Great the Wisdom and the Love

1. Play the hymn with each hand separately.
2. **36** Play the hymn with both hands together.
3. Sing the words as you play.

How great the wis - dom and the love That

1 5 4 3 *2 1 4 3 5

5 4 1 5

filled the courts on high And sent the Sav - ior

*1 3 5 1 2 4 3 5 *3

2 *1 3 4 *5

from a - bove To suf - fer, bleed, and die!

5 *2 1 2 4 5 4 1 2

5 4 1 5

As I Search the Holy Scriptures

1. Play the hymn with each hand separately.
2. **37** Play the hymn with both hands together.
3. Sing the words as you play.



1 4 *2 2 3 4

As I search the ho - ly scrip - tures, Lov - ing Fa - ther of man - kind,

3

*2 *1 2 4

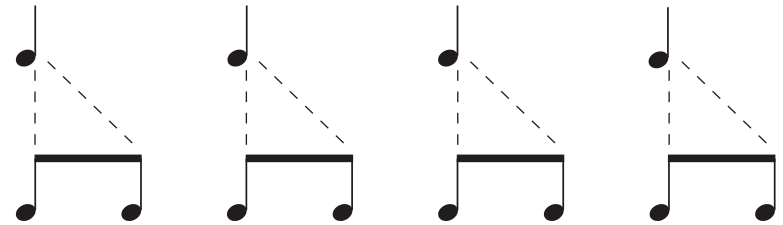
May my heart be blessed with wis - dom, And may knowl - edge fill my mind.

3 *2

OTHER NOTE VALUES

Eighth Notes

A quarter note (♩) can be divided in half, creating two notes that are ½ beat each. These notes are called **eighth notes**. They are flagged on the stems (♪) or connected by a beam (♫). Eighth notes are twice as fast as quarter notes. See the chart to the right for a comparison of quarter notes and eighth notes.



In this course, the rhythmic name for two eighth notes is dah-nah. As shown below, say “dah” on the beat and “nah” between beats (or off the beat).

3/4 | ♩ ♩ ♩ | ♩ ♩ ♩ | ♩ ♩ ♩ |

Dah - nah dah - nah dah - nah Dah - nah dah - nah dah - nah Dah - nah dah - nah dah - nah

38 Clap once for each beat as you say the rhythmic names of the notes below. The asterisks (*) show the beats.

2/4 | ♩ ♩ | ♩ ♩ ♩ | ♩ ♩ ♩ | ♩ ♩ ♩ | ♩ ♩ ♩ | ♩ ♩ ♩ | ♩ ♩ ♩ | ♩ ♩ ♩ |

Dah dah Dah - nah dah * * * * * * * * * * * *

39 Say the rhythmic names of the notes below while clapping once for each beat.

4/4 | ♩ ♩ ♩ ♩ | ♩ ♩ ♩ ♩ | ♩ ♩ ♩ ♩ | ♩ ♩ ♩ ♩ |

♩ ♩ ♩ ♩ | ♩ ♩ ♩ ♩ | ♩ ♩ ♩ ♩ | ♩ ♩ ♩ ♩ |

PRACTICING EIGHTH NOTES

1. Clap a steady beat and say the rhythmic names of the notes in the exercises below.

2. Play the exercises with each hand separately.

3. **40** Play the exercises with both hands together.

Exercise 1: 3/4 time signature, key of B-flat major. Treble clef starts with a 4-measure rest. Bass clef starts with a 5-measure rest. The exercise consists of 8 measures of eighth-note patterns.

Exercise 2: 4/4 time signature, key of B-flat major. Treble clef starts with a 1-measure rest. Bass clef starts with a 5-measure rest. The exercise consists of 8 measures of eighth-note patterns.

Exercise 3: 4/4 time signature, key of B-flat major. Treble clef starts with a 1-measure rest. Bass clef starts with a 5-measure rest. The exercise consists of 8 measures of eighth-note patterns.

HYMNS TO LEARN

Practice the following hymns until you know them well. Follow the instructions for learning each hymn. Follow these instructions also as you learn "Keep the Commandments" and "Let the Holy Spirit Guide,"

hymns 82 and 65 of *Hymns Made Easy*. Where three notes are played at the same time, leave out the middle note for now. When you learn these hymns, begin using them to accompany singing at home and at church.

God, Our Father, Hear Us Pray

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. Play the hymn with both hands together.
4. Sing the words as you play.

God, our Fa - ther, hear us pray; Send thy

1 3 *4 *1 2

grace this ho - ly day. As we take of

3 4 *1 *2 4

em - blems blest, On our Sav - ior's love we rest.

*5 4 *2 *5 1

Lord, Dismiss Us with Thy Blessing

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. **41** Play the hymn with both hands together.
4. Sing the words as you play.

3
Lord, dis - miss us with thy bless - ing; Fill our hearts with joy and peace. Let us each, thy

4

love pos - sess - ing, Tri - umph in re - deem - ing grace. Oh, re - fresh us, oh, re - fresh us,

*2
4

Trav - ling thru this wil - der - ness. Oh, re - fresh us, oh, re - fresh us, Trav - ling thru this wil - der - ness.

*3
4

THE SUSTAINING PEDAL

Learning to use the sustaining pedal is an important part of learning to play the piano with both hands together. The sustaining pedal can help you play the piano in a smooth and flowing style. It adds a rich, fluid quality to the sound.



The sustaining pedal is located in the center of the piano near the floor. It is the pedal on the right and is usually played with the right foot. Rest the heel of your right foot on the floor and depress this pedal with the ball of your foot.

When using the sustaining pedal, let your ear be your guide. When you depress the pedal, the strings of the piano are allowed to

vibrate unstopped until you release the pedal. If you hold the pedal too long while playing several notes that don't go together well, the sound becomes muddy and unpleasant. If you don't hold the pedal long enough, the sound becomes choppy. You might change the pedal (release it and depress it again) one or more times in a measure. You'll want to change it at least with every harmony change to avoid a muddy, confused sound.

The general rule is to change the pedal just after you play a chord. While the fingers hold the keys down, the foot makes a quick up-and-down motion, clearing away the previous chord and sustaining the current one. The pedal can sustain tones while the fingers are preparing to play the next chord.

With practice, using the sustaining pedal becomes so natural that you seldom think about it when you play. Pedal markings can be written in the music below the bass clef to show you when to depress and release the pedal.

depress release
sustain

or

release depress release depress
sustain

God, Our Father, Hear Us Pray

42 Practice using the sustaining pedal as you play the following hymn. Follow the pedal markings. **43** Next, experiment with the sustaining pedal. Try holding it too long or too short. Find the right combination by letting your ear guide you.

Use the sustaining pedal while playing the hymns you have already learned. Begin with the hymn on page 78.

You may write pedal markings in this book or in your hymnbook. Use the sustaining pedal through the remainder of this course.

God, our Fa - ther, hear us pray; Send thy
 grace this ho - ly day. As we take of
 em - blems blest, On our Sav - ior's love we rest.

Dotted Notes

A dot next to a note increases the value of the note by one-half.

A half note (♩) gets two beats. If you add a dot to it (♩.), its value increases one beat (half of the original note), making it get three beats.

A quarter note (♩) gets one beat. If you add a dot to it (♩.), its value increases by ½ beat (half of the original note), making it get 1½ beats. The remaining ½ beat is usually written as an eighth note.

Compare the rhythms to the right:

The diagram shows four columns of musical notation. Each column has three rows of notes. Vertical dashed lines connect the notes in each column to show their relative durations.

- Column 1: A single quarter note (♩) labeled 'Dah'.
- Column 2: A dotted quarter note (♩.) labeled 'dah'.
- Column 3: A quarter note (♩) labeled 'dah'.
- Column 4: A dotted quarter note (♩.) labeled 'dah'.

 Below these, two rows of notes are shown with horizontal lines connecting notes of equal duration:

- Row 1: A quarter note (♩) labeled 'Dah', followed by two eighth notes (♩) labeled 'dah - nah', then a quarter note (♩) labeled 'dah', and finally two eighth notes (♩) labeled 'dah - nah'.
- Row 2: A dotted quarter note (♩.) labeled 'Dah-ah', followed by an eighth note (♩) labeled 'nah', then a dotted quarter note (♩.) labeled 'dah-ah', and finally an eighth note (♩) labeled 'nah'.

 Dashed diagonal lines connect the dotted quarter notes in the top row to the dotted quarter notes in the bottom row, showing they are equivalent in duration.

44 Clap a steady beat and say the rhythmic names of the notes in the examples below. The asterisks (*) show the beats.

Two musical examples in 4/4 time. The first example consists of two measures. The first measure has four notes: a quarter note (♩) labeled 'Dah', a quarter note (♩) labeled 'dah', a dotted quarter note (♩.) labeled 'dah - ah', and an eighth note (♩) labeled 'nah'. The second measure has four notes: a quarter note (♩) labeled 'Dah', a quarter note (♩) labeled 'dah', a dotted quarter note (♩.) labeled 'dah - ah', and a quarter note (♩) labeled 'ah'. Asterisks are placed below the first note of each measure. The second example also has two measures. The first measure has four notes: a dotted quarter note (♩.) labeled 'Dah - ah', an eighth note (♩) labeled 'nah', a quarter note (♩) labeled 'dah', and a quarter note (♩) labeled 'dah'. The second measure has four notes: a quarter note (♩) labeled 'Dah - ah', a quarter note (♩) labeled 'ah', a quarter note (♩) labeled 'ah', and a quarter note (♩) labeled 'ah'. Asterisks are placed below the first note of each measure.

Two musical examples in 3/4 time. The first example consists of two measures. The first measure has three notes: a dotted quarter note (♩.) labeled 'Dah - ah', an eighth note (♩) labeled 'nah', and a quarter note (♩) labeled 'dah'. The second measure has three notes: a dotted quarter note (♩.) labeled 'Dah - ah', an eighth note (♩) labeled 'nah', and a quarter note (♩) labeled 'dah'. Asterisks are placed below the first note of each measure. The second example also has two measures. The first measure has three notes: a quarter note (♩) labeled 'Dah', a quarter note (♩) labeled 'dah', and a quarter note (♩) labeled 'dah'. The second measure has three notes: a dotted quarter note (♩.) labeled 'Dah - ah', a quarter note (♩) labeled 'ah', and a quarter note (♩) labeled 'ah'. Asterisks are placed below the first note of each measure.

HYMNS TO LEARN

Practice the following hymns until you know them well. Follow the instructions for learning each hymn. Remember to use the sustaining pedal

as you play. When you learn these hymns, begin using them to accompany singing at home and at church.

I Know My Father Lives

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. **45** Play the hymn with both hands together.
4. Sing the words as you play.

The first system of musical notation is in 4/4 time. The treble clef staff contains the melody with lyrics underneath. The bass clef staff contains a simple accompaniment. Fingerings are indicated by numbers 1-5 and * for accidentals. A slur is placed over the final two notes of the first line.

Lyrics: I know my Fa - ther lives and loves me

The second system of musical notation continues the melody and accompaniment. It includes the lyrics 'too. The Spir - it whis - pers this to me and tells me it is'.

Lyrics: too. The Spir - it whis - pers this to me and tells me it is

The third system of musical notation concludes the hymn. It includes the lyrics 'true, And tells me it is true.'.

Lyrics: true, And tells me it is true.

I Need Thee Every Hour

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. Play the hymn with both hands together.
4. Sing the words as you play.

3
I need thee ev - ery hour, *4 Most gra - cious Lord. 1 No

*4 ten - der voice like thine *4 Can peace af - ford. *3 I need thee, oh, I need thee;

2 Ev - ery hour I need thee! *3 Oh, bless me now, my Sav - ior; 2 I come to thee! *3

Be Thou Humble

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. **46** Play the hymn with both hands together.
4. Sing the words as you play.

Be thou hum - ble in thy weak - ness, and the Lord thy God shall lead thee, Shall

The first system of music is in 3/4 time. The treble clef staff contains the melody with lyrics underneath. The bass clef staff provides a simple accompaniment. Fingerings are indicated by numbers 1-5. Accents are marked with asterisks (*).

lead thee by the hand and give thee an - swer to thy prayers. Be thou hum - ble in thy plead - ing, and the

The second system continues the melody and accompaniment. It includes the lyrics 'lead thee by the hand and give thee an - swer to thy prayers. Be thou hum - ble in thy plead - ing, and the'. Fingerings and accents are clearly marked.





Lord thy God shall bless thee, Shall bless thee with a sweet and calm as - sur - ance that he cares.

The third system concludes the piece. The lyrics are 'Lord thy God shall bless thee, Shall bless thee with a sweet and calm as - sur - ance that he cares.' The music ends with a double bar line. Fingerings and accents are marked throughout.

RESTS


Rests are symbols that indicate a certain length of silence. When you see a rest, don't play. The beat is still there, but it is a beat of silence rather than sound.

Rests are held for the same number of beats as the notes of the same name.

-  whole rest 4 beats
-  half rest 2 beats
-  quarter rest 1 beat
-  eighth rest ½ beat

Sometimes one hand plays while the other rests, and sometimes both hands rest together. Open the hymnbook and find rests. Name them.

Draw a line from each rest below to its corresponding note of the same value.

-  
-  
-  
-  

Complete the measures below by adding rests to equal the number of beats per measure as shown by the time signatures.

4/4 |    |     |  | 

3/4 |  |  |  |    | 

2/4 |   |   |  |  | 

HYMNS TO LEARN

The following hymns will give you practice with eighth notes, dotted notes, and rests. Follow the instructions for learning each hymn, and

practice it until you know it well. Use these hymns to accompany singing at home and at church. Be sure to check the key signature for sharps and flats, and continue to use the sustaining pedal.

Keep the Commandments

1. Clap a steady beat and say the rhythmic names of the notes in this hymn. (Notice the **tie** in the last two measures. A tie is a curved line that connects notes. When two or more notes are tied, add them together and play them as one long note.)
2. Play the hymn with each hand separately. **47** Then play it with both hands together.
3. Sing the words as you play.

The musical score is written in 2/4 time with a key signature of one flat (B-flat). It consists of three systems of music, each with a treble and bass staff. Fingerings are indicated by numbers 1-5, and accents are marked with an asterisk (*). The lyrics are: "Keep the com - mand - ments; keep the com - mand - ments! In this there is safe - ty; in this there is peace. He will send bless - ings; He will send bless - ings. Words of a proph - et: Keep the com - mand - ments. In this there is safe - ty and peace." The final measure of the third system features a tie between the two notes.

How Great Thou Art

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. **48** Play the hymn with both hands together.
4. Sing the words as you play.



Musical notation for the first system of the hymn. It consists of two staves: a treble clef staff and a bass clef staff. The key signature is one flat (B-flat) and the time signature is 4/4. The treble staff begins with a triplet of eighth notes (G4, A4, B4) marked with a '3' below them, followed by a dotted quarter note (C5), an eighth note (B4), a quarter note (A4), a quarter note (G4), a quarter note (F4), a quarter note (E4), a dotted quarter note (D4), and a quarter note (C4). The bass staff begins with a quarter rest, followed by a dotted quarter note (G2) marked with a '5' above it, a quarter note (F2) marked with a '1' above it, and a dotted quarter note (E2).

Musical notation for the second system of the hymn. It consists of two staves: a treble clef staff and a bass clef staff. The key signature is one flat (B-flat) and the time signature is 4/4. The treble staff begins with a dotted quarter note (C4), an eighth note (D4), a quarter note (E4), a quarter note (F4), a quarter note (G4), a dotted half note (A4) with a slur underneath, an eighth note (B4) marked with a '3' below it, a quarter note (C5), a dotted quarter note (B4), an eighth note (A4), a quarter note (G4), a quarter note (F4), and a quarter note (E4). The bass staff begins with a dotted quarter note (C3), a quarter note (B2), a dotted half note (A2) with a slur underneath, an eighth note (G2) marked with a '3' below it, a quarter rest, a dotted quarter note (F2), and a quarter note (E2).

The first system of music consists of two staves. The treble staff begins with a quarter note G4, followed by a dotted quarter note A4, an eighth note B4, and a quarter note C5. The next measure contains a dotted quarter note D5, an eighth note E5, and a quarter note F5. The third measure has a quarter note G5, an eighth note A5, and a quarter note B5. The final measure features a half note C6 with a slur over it, followed by a quarter note D6 marked with a *1 and a triplet of eighth notes E6, F6, and G6 marked with a 3.

The bass staff starts with a quarter note G3 marked with a 1, followed by a dotted quarter note A3 marked with a 2. The second measure contains a half note B3. The third measure has a quarter note C4, and the fourth measure has a quarter note D4. The final measure contains a half note E4 with a slur over it, followed by a quarter note F4.

The second system of music consists of two staves. The treble staff begins with a dotted quarter note G4, followed by an eighth note A4, and a quarter note B4. The next measure contains an eighth note C5, a quarter note D5, and a quarter note E5. The third measure has a dotted quarter note F5, an eighth note G5, and a quarter note A5 marked with a *5. The fourth measure contains a dotted quarter note B5, an eighth note C6, and a quarter note D6 marked with a *1. The fifth measure has a dotted quarter note E6, an eighth note F6, and a quarter note G6. The sixth measure contains a dotted quarter note A6, an eighth note B6, and a quarter note C7 marked with a *1. The final measure has a dotted quarter note D7, an eighth note E7, and a quarter note F7 marked with a 3.

The bass staff starts with a quarter note G3, followed by a dotted quarter note A3, and a half note B3. The second measure contains a half note C4, and the third measure contains a half note D4. The final measure contains a half note E4 marked with a 5.

The third system of music consists of two staves. The treble staff begins with a dotted quarter note G4, followed by an eighth note A4, and a quarter note B4. The next measure contains an eighth note C5, a quarter note D5, and a quarter note E5. The third measure has a dotted quarter note F5, an eighth note G5, and a quarter note A5 marked with a *2. The fourth measure contains a dotted quarter note B5, an eighth note C6, and a quarter note D6. The fifth measure has a dotted quarter note E6, an eighth note F6, and a quarter note G6. The sixth measure contains a dotted quarter note A6, an eighth note B6, and a quarter note C7. The final measure has a dotted quarter note D7, an eighth note E7, and a quarter note F7.

The bass staff starts with a quarter note G3, followed by a dotted quarter note A3, and a half note B3. The second measure contains a half note C4, and the third measure contains a half note D4. The fourth measure has a dotted quarter note E4, and the fifth measure has a dotted quarter note F4. The final measure contains a dotted quarter note G4, an eighth note A4, and a quarter note B4.

I Am a Child of God

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. Play the hymn with both hands together.
4. Sing the words as you play.



	1	*2	5	2	
}					
}	5				2
}					

	2	*2	5	4	
}					
}	4				1
}					



1 3 3 2 5
 Lead me, guide me, walk be - side me, Help me find the way.

5 2 3

1 3 5 4 2 1 *4 3
 Teach me all that I must do To live with him some - day.

5 1

Do What Is Right

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. Play the hymn with both hands together.
4. Sing the words as you play.

Do what is right; the day - dawn is break - ing, Hail - ing a

The first system of musical notation is for the first line of the hymn. It consists of a grand staff with a treble clef on the upper staff and a bass clef on the lower staff. The key signature is one sharp (F#) and the time signature is 3/4. The melody in the treble clef starts with a quarter note G4, followed by a quarter note A4, a quarter note B4, a half note C5, a quarter note D5, a quarter note E5, a quarter note F#5, a quarter note G5, a quarter note A5, a quarter note B5, a quarter note C6, a quarter note B5, a quarter note A5, a quarter note G5, a quarter note F#5, a quarter note E5, a quarter note D5, a quarter note C5, a quarter note B4, a quarter note A4, a quarter note G4. There are fingerings 3 and *4 indicated below the notes. The bass line consists of a half note G2, a half note A2, a half note B2, a half note C3, a half note D3, a half note E3, a half note F#3, a half note G3, a half note A3, a half note B3, a half note C4, a half note D4, a half note E4, a half note F#4, a half note G4, a half note A4, a half note B4, a half note C5, a half note D5, a half note E5, a half note F#5, a half note G5, a half note A5, a half note B5, a half note C6, a half note B5, a half note A5, a half note G5, a half note F#5, a half note E5, a half note D5, a half note C5, a half note B4, a half note A4, a half note G4.

fu - ture of free - dom and light. An - gels a - bove us are

The second system of musical notation is for the second line of the hymn. It consists of a grand staff with a treble clef on the upper staff and a bass clef on the lower staff. The key signature is one sharp (F#) and the time signature is 3/4. The melody in the treble clef starts with a quarter note G4, followed by a quarter note A4, a quarter note B4, a half note C5, a quarter note D5, a quarter note E5, a quarter note F#5, a quarter note G5, a quarter note A5, a quarter note B5, a quarter note C6, a quarter note B5, a quarter note A5, a quarter note G5, a quarter note F#5, a quarter note E5, a quarter note D5, a quarter note C5, a quarter note B4, a quarter note A4, a quarter note G4. There are fingerings 1, 3, 5, and *3 indicated below the notes. The bass line consists of a half note G2, a half note A2, a half note B2, a half note C3, a half note D3, a half note E3, a half note F#3, a half note G3, a half note A3, a half note B3, a half note C4, a half note D4, a half note E4, a half note F#4, a half note G4, a half note A4, a half note B4, a half note C5, a half note D5, a half note E5, a half note F#5, a half note G5, a half note A5, a half note B5, a half note C6, a half note B5, a half note A5, a half note G5, a half note F#5, a half note E5, a half note D5, a half note C5, a half note B4, a half note A4, a half note G4.

si - lent notes tak - ing Of ev - 'ry ac - tion; then do what is right!

The third system of musical notation is for the third line of the hymn. It consists of a grand staff with a treble clef on the upper staff and a bass clef on the lower staff. The key signature is one sharp (F#) and the time signature is 3/4. The melody in the treble clef starts with a quarter note G4, followed by a quarter note A4, a quarter note B4, a half note C5, a quarter note D5, a quarter note E5, a quarter note F#5, a quarter note G5, a quarter note A5, a quarter note B5, a quarter note C6, a quarter note B5, a quarter note A5, a quarter note G5, a quarter note F#5, a quarter note E5, a quarter note D5, a quarter note C5, a quarter note B4, a quarter note A4, a quarter note G4. There are fingerings *4, 1, 3, and 5 indicated below the notes. The bass line consists of a half note G2, a half note A2, a half note B2, a half note C3, a half note D3, a half note E3, a half note F#3, a half note G3, a half note A3, a half note B3, a half note C4, a half note D4, a half note E4, a half note F#4, a half note G4, a half note A4, a half note B4, a half note C5, a half note D5, a half note E5, a half note F#5, a half note G5, a half note A5, a half note B5, a half note C6, a half note B5, a half note A5, a half note G5, a half note F#5, a half note E5, a half note D5, a half note C5, a half note B4, a half note A4, a half note G4.

^{*1} Do what is right; let the con - se - quence fol - low. Bat - tle for
 1 2 4

5 3 ^{*3} 5 [#] ^{*3} free - dom in spir - it and might; And with stout hearts look ye
^{*1}

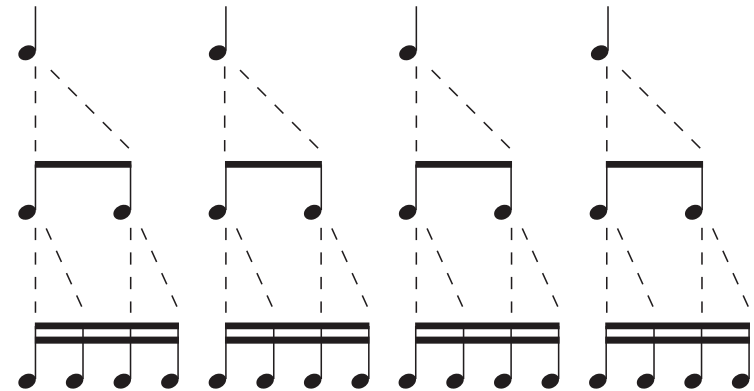
^{*4} 1 3 5 forth till to - mor - row. God will pro - tect you; then do what is right!

Sixteenth Notes

Two eighth notes (♪ ♪) can be divided in half, creating four notes that are $\frac{1}{4}$ beat each. These are sixteenth notes and are double flagged (♪ ♪ ♪ ♪) or double beamed (♪♪♪♪). Sixteenth notes are twice as fast as eighth notes. Four sixteenth notes (♪♪♪♪) equal one quarter note (♪). See the chart to the right for a comparison of quarter notes, eighth notes, and sixteenth notes.

In this course, the rhythmic name for four sixteenth notes is dah-nee-nah-nee.

49 Clap once for each beat as you say the rhythmic names of the notes in the exercises below. The asterisks (*) show the beats.



4/4 ♪ ♪ ♪♪♪♪ ♪ ♪ | ♪ ♪ ♪♪♪♪ ♪♪♪♪ ♪ | ♪♪♪♪ ♪♪♪♪ ♪♪♪♪ ♪ | ♪ ♪ ♪♪♪♪ ♪ ♪ ||

Dah - nah dah-nee-nah-nee dah - nah dah * * * * * * * * * * * * * * * *

3/4 ♪ ♪ ♪♪♪♪ ♪ | ♪ ♪ | ♪ ♪ | ♪ ♪♪♪♪ ♪ | ♪ |

* * * * * * * * * * * * * * * *

♪ ♪ ♪♪♪♪ ♪ | ♪ ♪ | ♪ ♪ | ♪♪♪♪ ♪♪♪♪ ♪ | ♪ |

* * * * * * * * * * * * * * * *

PRACTICING SIXTEENTH NOTES

Combining two or three of the sixteenth notes in a group of four creates some interesting rhythms, as shown to the right.

The third rhythm, a dotted eighth note and a sixteenth note, is used most often in the hymns. It has an irregular, short, skipping motion unlike the regular dah-nah. This rhythm is sometimes called "dotted rhythm."

Dah-nee - nah dah - nah - nee dah - nee

50 Clap a steady beat and say the rhythmic names of the following notes. The asterisks (*) show the beats.

Dah - nee dah - nee dah - nee dah - nee | dah - nee dah - nee dah - nee dah - nee

51 Clap a steady beat and say the rhythmic names of the following notes.

Dah - nah dah - nah dah - nee dah

Dah - nee dah dah dah - nee

HYMNS TO LEARN

Practice the following hymns until you know them well. When you learn them, begin using them to accompany singing at home and at church.

After you learn the hymns on pages 102 through 108 in this manual, learn the following hymns in *Hymns Made Easy*.

- “There Is a Green Hill Far Away” (p. 51)
- “Teach Me to Walk in the Light” (p. 83)
- “Praise God, from Whom All Blessings Flow” (p. 13)
- “Testimony” (p. 37)

- “Help Me Teach with Inspiration” (p. 73)
- “Keep the Commandments” (p. 82)
- “How Great the Wisdom and the Love” (p. 48)
- “O God, the Eternal Father” (p. 46)

While first learning these hymns, you may want to leave out the middle note where three notes are to be played at the same time.

We Thank Thee, O God, for a Prophet

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. **52** Play the hymn with both hands together.
4. Sing the words as you play.

The first system of musical notation is in G major (one sharp) and 4/4 time. The treble clef staff contains the melody with lyrics: "We thank thee, O God, for a proph - et To guide us in these lat - ter". The bass clef staff contains a simple accompaniment with a 4-measure rest followed by a whole note G. A '1' is written below the first measure of the treble staff, and a '4' is written above the first measure of the bass staff.

The second system of musical notation continues the melody and accompaniment. The treble clef staff contains the melody with lyrics: "days. We thank thee for send - ing the gos - pel To". The bass clef staff continues the accompaniment. A '*1' is written below the eighth measure of the treble staff, indicating a triplet of notes.

light - en our minds with its rays. We thank thee for ev - e - ry bless - ing Be -

*2 3 *5 3 *2 *2

stowed by thy boun - te - ous hand. We feel it a plea - sure to

*2 *2

serve thee, And love to o - bey thy com - mand.

*3 *1

Joseph Smith's First Prayer

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. Play the hymn with both hands together.
4. Sing the words as you play.



Oh, how love - ly was the morn - ing! Ra - diant beamed the sun a -

1 2 *5 *1

bove. Bees were hum - ming, sweet birds sing - ing, Mu - sic ring - ing thru the

*1 *2 *1

grove, When with - in the shad - y wood - land Jo - seph

*4

sought the God of love, When with - in the shad - y

*5 *1 *1 4 2 *1 5

wood - land Jo - seph sought the God of love.

3 2 3

Come, Come, Ye Saints

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately (notice that the hymn changes time signatures).
3. **53** Play the hymn with both hands together.
4. Sing the words as you play.

1
Come, come, ye Saints, no toil nor la - bor fear;

3
2 1

3/4

2 1
But with joy wend your way. Though hard to you this

2 1

4/4

2 1
jour - ney may ap - pear, Grace shall be as your day. 'Tis

2 1 3

3/4

4/4

bet - ter far for us to strive Our

use - less cares from us to drive; Do this, and joy your

hearts will swell — All is well! All is well!

Redeemer of Israel

1. Clap a steady beat and say the rhythmic names of the notes in this hymn.
2. Play the hymn with each hand separately.
3. Play the hymn with both hands together.
4. Sing the words as you play.

Re - deem - er of Is - rael, Our on - ly de - light, On

The first system of music is in 4/4 time. The treble clef staff contains the melody with lyrics underneath. Fingerings are indicated by numbers 1-5 and asterisks. The bass clef staff provides a simple accompaniment with whole notes and rests.

whom for a bless - ing we call, Our shad - ow by day And our

The second system continues the melody and accompaniment. It includes a key signature change to one sharp (F#) in the bass clef staff.

pil - lar by night, Our King, our De - liv - 'er, our all!

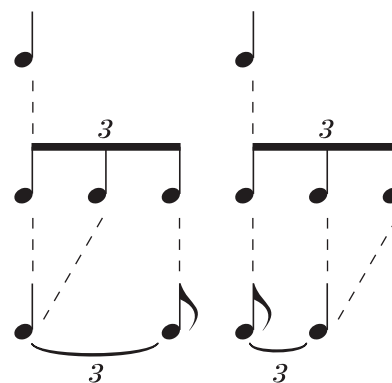
The third system concludes the piece with a double bar line. It continues the melody and accompaniment.

Triplets

You have learned that a quarter note (♩) can be divided in half (creating two eighth notes) and in half again (creating four sixteenth notes). A triplet (♩♩♩) is a group of notes that divides the quarter note into thirds. The triplet always has a little three (³) above or below it, and the three notes combined get one beat.

In this course, the rhythmic name for triplets is trip-a-let. The notes in a triplet may be combined, forming figures like those to the right.

The first two measures in the example below are counted like this: one, two, three, four, trip-a-let, two, trip-a-let, four. Clap the following rhythms:



4/4

3/4

HYMN TO LEARN

54 Learn “O My Father” from *Hymns Made Easy* (p. 74). Say or clap the rhythms before playing them on the keyboard.

OTHER TIME SIGNATURES

The $\frac{6}{8}$ Time Signature







You already know that the top number in the time signature shows the number of beats per measure. The bottom number shows the kind of note that is the fundamental beat.

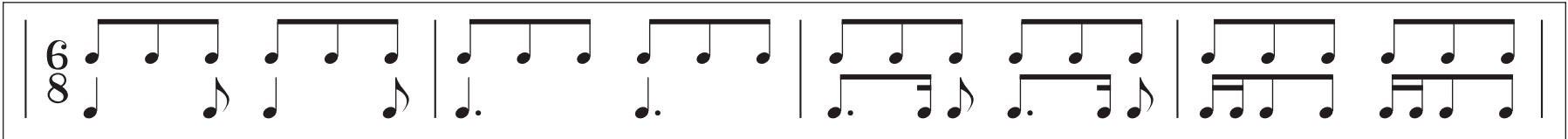
So far you have learned to play hymns in which the quarter note ($\frac{1}{4}$) is the fundamental beat. Hymns written in $\frac{6}{8}$ time have the eighth note ($\frac{1}{8}$) as the fundamental beat. In $\frac{6}{8}$ time there are six eighth notes (or the equivalent) in each measure.

In $\frac{4}{4}$, $\frac{3}{4}$, and $\frac{2}{4}$ times, the eighth notes are connected in groups of two ($\frac{1}{8}$) or four ($\frac{1}{4}$). In $\frac{6}{8}$ time, the eighth notes are connected in groups of three ($\frac{1}{2}$). The three notes can be added together or divided in ways you have already learned, but the result must always equal six beats (six eighth notes) per measure.

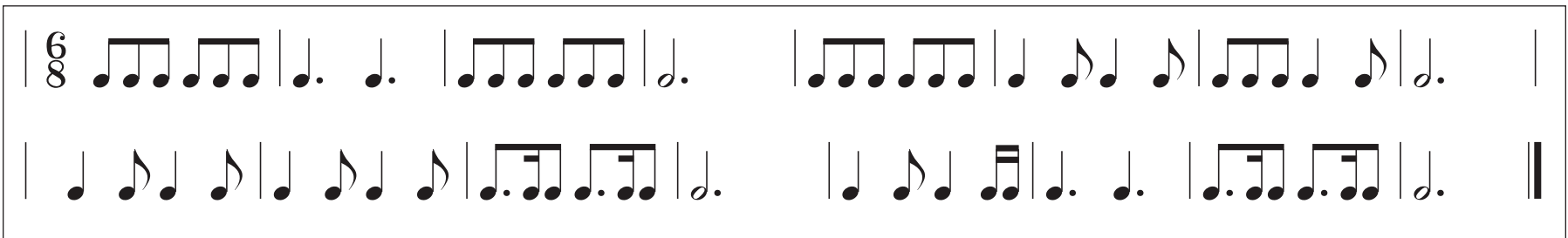
Study the chart below to learn about note values and rhythmic names in $\frac{6}{8}$ time. Then study the examples at the bottom of the page.

NOTE VALUES AND RHYTHMIC NAMES IN $\frac{6}{8}$ TIME

Note name	Beats	Note	Rhythmic name
Eighth note	1		lah
Quarter note	2		lah-ah
Dotted quarter	3		lah-ah-ah
Dotted half note	6		lah-ah-ah-ah-ah-ah
Sixteenth note	$\frac{1}{2}$		kee
Dotted eighth, sixteenth	$1\frac{1}{2}, \frac{1}{2}$		lah-kee



55 Clap the following rhythms:



56 Clap the rhythm of "I'll Go Where You Want Me to Go" (*Hymns*, no. 270).

The $\frac{6}{4}$ Time Signature

Another time signature that has six beats in each measure is $\frac{6}{4}$. The fundamental beat is the quarter note, as shown by the 4 on the bottom of the time signature. The notes in each measure must equal the value of six quarter notes. Study the examples below:

The image shows a series of musical notations for the 6/4 time signature. On the left, the time signature $\frac{6}{4}$ is written vertically. To its right, there are four measures of music, each separated by a vertical bar line. The first measure contains six quarter notes. The second measure contains three half notes. The third measure contains a quarter note, two eighth notes, a quarter note, and two eighth notes. The fourth measure contains two eighth notes, a quarter note, two eighth notes, a quarter note, and two eighth notes.

HYMNS TO LEARN

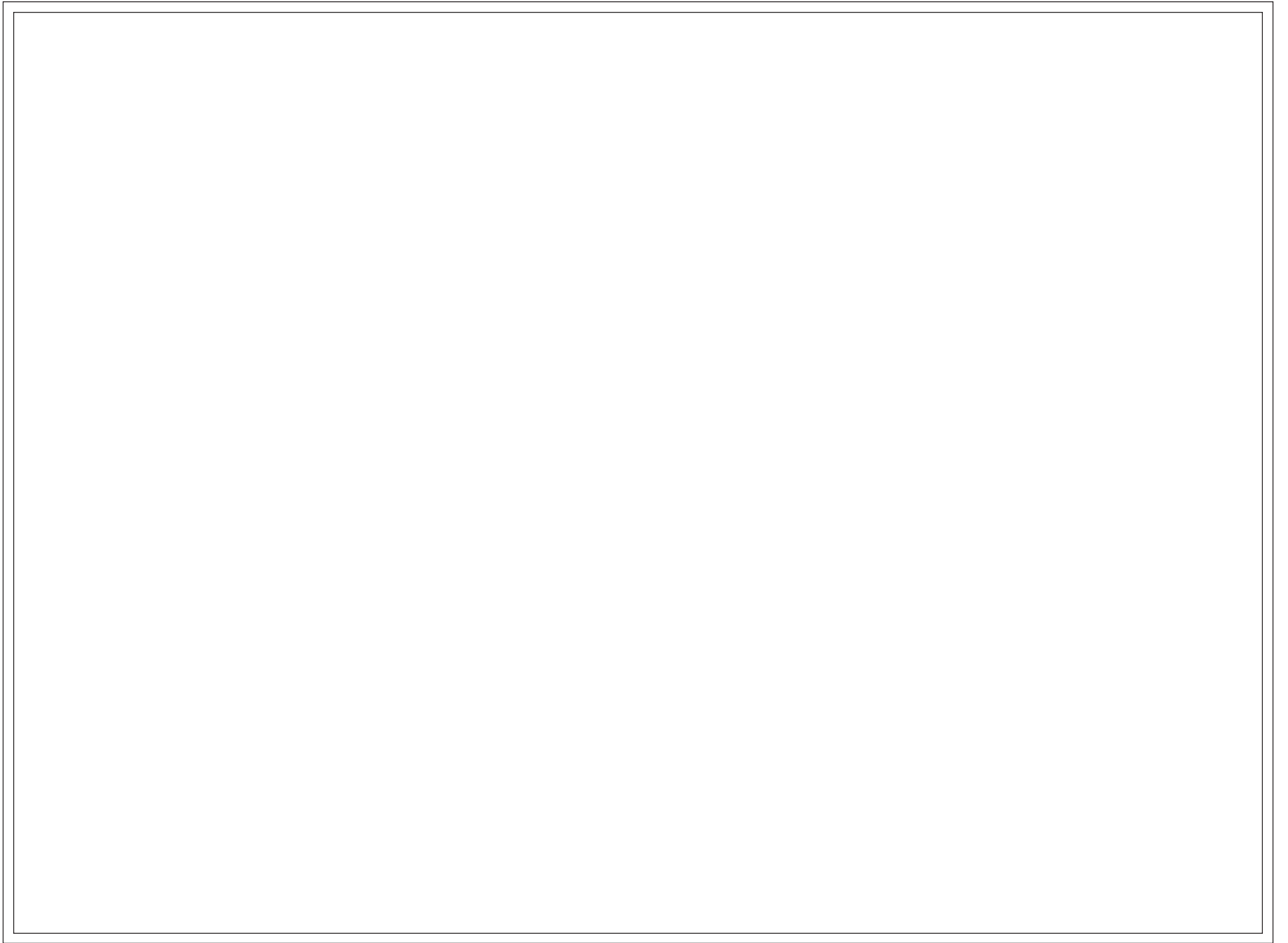
Learn the following hymns from *Hymns Made Easy*. The first two are written in $\frac{6}{8}$ time, and "Silent Night" is in $\frac{6}{4}$ time. Say or clap the rhythms before playing them on the keyboard. When you learn these hymns, begin using them to accompany singing at home and at church.

57 "Love One Another," p. 80

58 "Come unto Jesus," p. 31

59 "Silent Night," p. 60

Other time signatures that use eighth notes as the fundamental beat are $\frac{9}{8}$ and $\frac{12}{8}$.



SECTION 4

Concepts and Skills You Will Learn in Section 4

1. How to play three-part hymns
2. How to use the standard hymnbook
3. How to play four-part hymns in the standard hymnbook

PLAYING THREE-PART HYMNS

Most hymns in *Hymns Made Easy* are written in two or three voices rather than in four, as found in the standard hymnbook. In these simplified hymns there is always a

soprano and a bass line, but the middle voice, when present, can change from alto to tenor, or from the treble to the bass staff. These simplified hymns are designed for accompanying

unison singing but will usually work for part singing also.

For a list of hymns grouped according to ease of learning, see *Hymns Made Easy*, p. 87.

DAILY EXERCISES

Because most hymns in *Hymns Made Easy* are written in two or three voices, you will usually need to play two notes with the same hand

and the third note with the other hand. **60** To help prepare you to play two notes with the same hand, practice the following exercises with each hand alone. Play slowly at first and increase the speed as you are able. Always play smoothly and evenly.

The exercises are presented in four staves, two for the right hand and two for the left hand, in 4/4 time.

- Staff 1 (Right Hand):** A sequence of chords and notes with fingerings: 1, 3, 1; 4, 1; 5, 1; 5, 2; 5, 3; 4, 2; 3, 1.
- Staff 2 (Left Hand):** A sequence of chords and notes with fingerings: 5, 3; 2, 5; 1, 5; 1, 4; 1, 3; 2, 4; 3, 5.
- Staff 3 (Right Hand):** A sequence of eighth-note patterns and chords with fingerings: 1, 3, 1; 3, 5, 3; 3, 5, 3; 3, 4, 5; 3, 4, 5; 3, 4, 5; 1, 2, 3. It includes a first ending and a second ending.
- Staff 4 (Left Hand):** A sequence of eighth-note patterns and chords with fingerings: 5, 3, 1; 3, 5, 3; 3, 5, 3; 3, 5, 3; 3, 5, 3; 3, 5, 3; 3, 5, 3. It includes a first ending and a second ending.

PLAYING FOUR-PART HYMNS

Using the Hymnbook

Playing four-part hymns from the hymnbook is the next step in becoming a Church accompanist. The transition from three-part to four-part hymns should not be too difficult, though it will require a lot of patience and practice.


When learning a new hymn, follow the study techniques you have learned in this course. First, study the music, looking for unusual or difficult rhythms. Say or clap the rhythms until you know them well. Learn one hand at a time, marking the fingering on the page for complicated passages. Play slowly at first and speed up the tempo a little each day until it fits the mood of the hymn.

To help you get started, some of the easiest four-part hymns in the standard hymnbook are listed below:

- “Now Let Us Rejoice” (no. 3)
- “Redeemer of Israel” (no. 6)
- “We Thank Thee, O God, for a Prophet” (no. 19)
- “Come, Follow Me” (no. 116)
- “How Gentle God’s Commands” (no. 125)
- “Sweet Hour of Prayer” (no. 142)
- “Let the Holy Spirit Guide” (no. 143)
- “Sweet Is the Work” (no. 147)
- “God Be with You Till We Meet Again” (no. 152)
- “I Stand All Amazed” (no. 193)
- “Do What Is Right” (no. 237)
- “Keep the Commandments” (no. 303)
- “Teach Me to Walk in the Light” (no. 304)

Hymnbook Resources

The hymnbook provides many important resources that you should become familiar with. A few of these are listed below and referenced by number in the hymn to the right.

1. The title of the hymn.
2. The hymn number. It is correct to refer to hymn numbers rather than page numbers.
3. The mood marking, suggesting the general feeling of the hymn.
4. The tempo marking, suggesting a general tempo (rate of beats per minute) for the hymn. Here, ♩ = 84–96 tells us that 84 to 96 quarter notes can be played in sixty seconds, or about three quarter notes every two seconds.
5. The treble clef sign (♩) and the bass clef sign (♭). These are placed on five-line staves. 
6. The key signature, showing what key the hymn is written in. This tells how many sharps or flats the hymn has.
7. The time signature (see p. 13).
8. Introduction brackets, showing a suitable piano or organ introduction.
9. The hymn text. There are six verses (or stanzas) in this text.
10. Additional verses of the text. You are encouraged to include these when you sing the hymns.
11. The author of the text.
12. The composer or music source.
13. Suggested scriptures that may be cross-referenced with the hymns. Study these scriptures to help you better understand the hymns.

For more information about using the hymnbook, see pages 379–86 in *Hymns*. Page 385 suggests some helps for beginning organists and pianists.

① Sweet Is the Work ②147

③ *Fervently* ④ ♩ = 84-96



⑤

⑥

⑦

⑧

⑨

1. Sweet is the work, my God, my King, To praise thy
 2. Sweet is the day of sa - cred rest. No mor - tal
 3. My heart shall tri - umph in my Lord And bless his
 4. But, oh, what tri - umph shall I raise To thy dear

name, give thanks and sing, To show thy love by
 care shall seize my breast. Oh, may my heart in
 works and bless his word. Thy works of grace, how
 name through end - less days, When in the realms of

morn - ing light, And talk of all thy truths at night.
 tune be found, Like Da - vid's harp of sol - emn sound.
 bright they shine! How deep thy coun - sels, how di - vine!
 joy I see Thy face in full fe - lic - i - ty!

⑩ 5. Sin, my worst enemy before,
 Shall vex my eyes and ears no more.
 My inward foes shall all be slain,
 Nor Satan break my peace again.

6. Then shall I see and hear and know
 All I desired and wished below,
 And every pow'r find sweet employ
 In that eternal world of joy.

⑪ Text: Isaac Watts, 1674–1748

⑫ Music: John J. McClellan, 1874–1925

⑬ Psalm 92:1–5
 Enos 1:27

DAILY EXERCISES

The following exercises will prepare you to play hymns from *Hymns Made Easy*, *Hymns: Simplified Accompaniments*, and the standard hymnbook.

61 Play the following exercises slowly at first; then increase the speed as you are able. Always play smoothly and evenly.

Right hand

The right hand exercise is written in 4/4 time on a treble clef staff. It consists of two staves of music. The first staff contains four measures: the first measure has a quarter rest followed by a quarter note G4 with a slur and fingerings 1, 2, 3, 2, 1; the second measure has a quarter note G4 with a slur and fingerings 4, 3, 4, 5; the third measure has a quarter note G4 with a slur and fingerings 5; the fourth measure has a quarter note G4 with a slur and fingerings 1. The second staff contains four measures: the first measure has a quarter note G4 with a slur and fingerings 1; the second measure has a quarter note G4 with a slur and fingerings 5; the third measure has a quarter note G4 with a slur; the fourth measure has a quarter note G4 with a slur.

Left hand

The left hand exercise is written in 4/4 time on a bass clef staff. It consists of two staves of music. The first staff contains four measures: the first measure has a quarter note G3 with a slur and fingerings 1, 5, 4, 3, 4, 5; the second measure has a quarter note G3 with a slur and fingerings 2, 3, 2, 1; the third measure has a quarter note G3 with a slur and fingerings 5; the fourth measure has a quarter note G3 with a slur and fingerings 1. The second staff contains four measures: the first measure has a quarter note G3 with a slur and fingerings 1; the second measure has a quarter note G3 with a slur; the third measure has a quarter note G3 with a slur; the fourth measure has a quarter note G3 with a slur.

62 Play the following exercises slowly at first; then increase the speed as you are able. Always play smoothly and evenly.

Right hand

Musical staff for the first right hand exercise in 3/4 time. The first four notes are quarter notes with fingerings: 5-1, 4-2, 3-1, 5-1. The remaining notes are eighth notes and quarter notes in a descending and then ascending sequence, ending with a repeat sign.

Musical staff for the second right hand exercise in 3/4 time. The first four notes are quarter notes with fingerings: 3-1, 4-2, 5-1, 3-1. The remaining notes are eighth notes and quarter notes in a descending and then ascending sequence, ending with a repeat sign.

Left hand

Musical staff for the first left hand exercise in 3/4 time. The first four notes are quarter notes with fingerings: 1-5, 2-4, 1-3, 1-5. The remaining notes are eighth notes and quarter notes in a descending and then ascending sequence, ending with a repeat sign.

Musical staff for the second left hand exercise in 3/4 time. The first four notes are quarter notes with fingerings: 1-3, 2-4, 1-5, 1-3. The remaining notes are eighth notes and quarter notes in a descending and then ascending sequence, ending with a repeat sign.

63 Play the following exercises slowly at first; then increase the speed as you are able. Always play smoothly and evenly.

Right hand

The right hand exercises are written in 4/4 time on a treble clef staff. The first exercise consists of two measures: the first measure has a quarter note G4 with fingering 1-2, and a quarter note A4 with fingering 1-3; the second measure has a quarter note B4 with fingering 1-4, a quarter note C5 with fingering 1-5, a quarter note B4 with fingering 2-4, and a quarter note A4 with fingering 2-3. The second exercise consists of two measures: the first measure has a quarter note G4 with fingering 1-3, a quarter note A4 with fingering 1-4, and a quarter note B4 with fingering 1-5; the second measure has a quarter note C5 with fingering 2-4, a quarter note B4 with fingering 2-3, and a quarter note A4 with fingering 2-1.

Left hand

The left hand exercises are written in 4/4 time on a bass clef staff. The first exercise consists of two measures: the first measure has a quarter note G3 with fingering 1-2, a quarter note F3 with fingering 1-3, and a quarter note E3 with fingering 1-4; the second measure has a quarter note D3 with fingering 2-3, a quarter note C3 with fingering 2-4, and a quarter note B2 with fingering 2-5. The second exercise consists of two measures: the first measure has a quarter note G3 with fingering 1-3, a quarter note F3 with fingering 1-4, and a quarter note E3 with fingering 1-5; the second measure has a quarter note D3 with fingering 2-4, a quarter note C3 with fingering 2-3, and a quarter note B2 with fingering 2-1.

64 Play the following exercises slowly at first; then increase the speed as you are able. Always play smoothly and evenly.

First system of musical notation. Treble clef, 3/4 time signature. The right hand plays a sequence of chords: G4-B4 (fingered 5-2), A4-C5 (fingered 4-1), B4-D5 (fingered 3-1), and a whole note G4. The left hand plays a sequence of whole notes: G3, F3, E3, D3, C3, B2, A2, G2.

Second system of musical notation. Treble clef, 3/4 time signature. The right hand plays a sequence of chords: G4-B4 (fingered 3-1), A4-C5 (fingered 4-1), B4-D5 (fingered 5-2), and a whole note G4. The left hand plays a sequence of whole notes: G3, F3, E3, D3, C3, B2, A2, G2.

Third system of musical notation. Treble clef, 3/4 time signature. The right hand plays a sequence of whole notes: G4, F4, E4, D4, C4, B3, A3, G3. The left hand plays a sequence of chords: G3-B3 (fingered 2-5), A3-C4 (fingered 1-4), B3-D4 (fingered 1-3), and a whole note G3.

Fourth system of musical notation. Treble clef, 3/4 time signature. The right hand plays a sequence of whole notes: G4, F4, E4, D4, C4, B3, A3, G3. The left hand plays a sequence of chords: G3-B3 (fingered 1-3), A3-C4 (fingered 1-4), B3-D4 (fingered 2-5), and a whole note G3. The final measure of the system ends with a double bar line.

SECTION 5

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Chording	p. 129
Fingering	p. 133
Learning to Play an Organ or Electronic Keyboard	p. 134
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GUIDELINES FOR TEACHERS

The goal of the Basic Music Course is two-fold. First, it helps students learn the basic skills of musicianship. Second, it prepares them to teach these skills to others. Students can use the manual and materials to teach themselves, but they usually progress more quickly when a teacher demonstrates techniques, answers questions, and offers encouragement.

Every person who completes the course should be willing to teach it to others. If all students will become teachers of the course, soon there will be many talented musicians able to serve in the home, Church, and community.

These guidelines explain how to set up Basic Music Course programs. They also provide materials to help teachers present the course to individual students or in a classroom.

HOW TO SET UP BASIC MUSIC COURSE PROGRAMS

In Stakes

The Basic Music Course may be taught in the stake, ward, or branch under the direction of stake priesthood leaders (see the “Music Organization for Stakes and Wards” chart). The stake music chairman may organize and teach the course or ask others to do so. Members of the stake class might be ward representatives who could then teach the course to ward members.

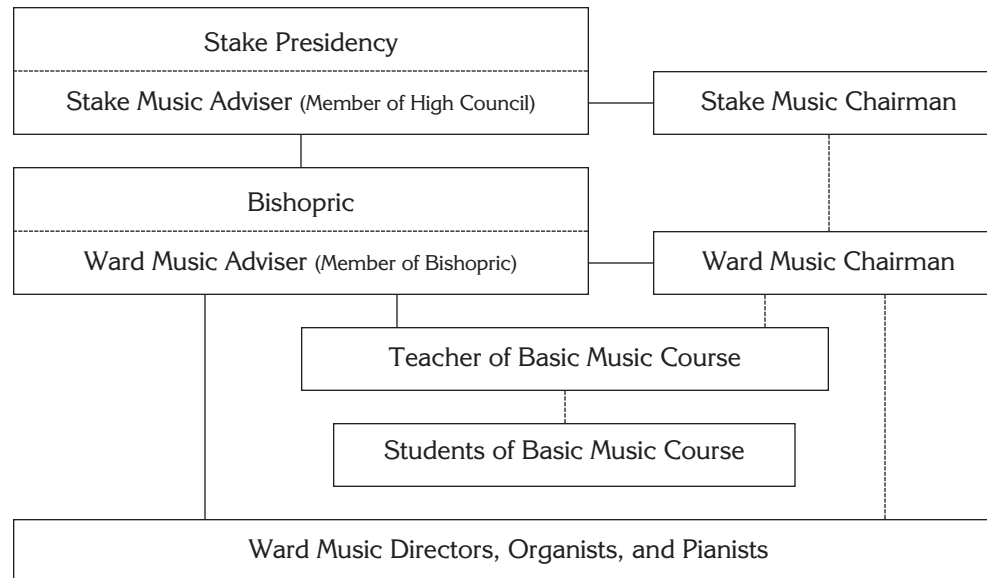
In Wards and Branches

The ward or branch music chairman should make sure interested ward members receive music training. Under the bishopric’s direction, the ward music chairman may organize and teach the Basic Music Course or ask others to do so.

In Developing Areas

In developing areas of the Church, each unit could sponsor its own class. It may be best to provide training individually or to use the Basic Music Course in the home. Capable members may be called as music specialists to coordinate the Basic Music Course program.

MUSIC ORGANIZATION FOR STAKES AND WARDS



In the Home

Families can use the Basic Music Course in their homes on their own initiative. Even parents who know little about music can use the course successfully in the home.

BASIC GUIDELINES

Whether you live in a stake, ward, branch, or developing area of the Church, follow these basic guidelines when you set up a Basic Music Course program:

1. Keep the organization simple. Work under the direction of local priesthood leaders. Use existing priesthood lines, organizations, and auxiliaries.
2. If practical, first teach the course on a stake level to representatives from each ward. These representatives can then become teachers in their own wards.
3. Be flexible. Design your program to meet the unique needs of members. Some units of the Church may welcome a full-fledged music program with large classes, weekly sessions, and large commitments of time and resources. Other units may choose a smaller program with fewer students, fewer class sessions, and more one-on-one or individual study.
4. The Basic Music Course should meet the needs of people, not the needs of organizations. Music programs can help people increase their talents and find new ways to serve.

TO THE TEACHER: GETTING STARTED

Teaching the Basic Music Course is an exciting opportunity. If you have never taught music skills before, you will soon discover the rewards of helping others develop their talents.

Before teaching this course, you should become familiar with the course materials (see page 1 for a complete list). You will teach from the same materials that your students will use. Preview each of the course manuals and audiocassettes, noting the concepts presented and the order and manner of presentation.

When teaching the Basic Music Course, it is best to begin with the Conducting Course. The skills presented in the Conducting Course lay a foundation for the skills presented in the Keyboard Course. Even students who already know how to conduct music should review the Conducting Course and listen to its audiocassette tape before beginning the Keyboard Course.

Once you have a general knowledge of the materials, you are ready to start preparing specific lesson outlines. Writing a lesson outline helps give you confidence as you teach and will be useful when you teach the course again. An outline can be very general—simply a list of the page numbers you want to cover. Or it can be quite specific—a list of each concept to be taught with the activities and assignments you plan to use. You might want to copy the lesson outline on page 128 to help you prepare.

Your students may need more or less time than you have planned to learn the concepts you teach, so do not prepare too many lessons in advance. How much material you cover in each session will be determined by your students' abilities.

The Basic Music Course teaches in a simple way all the concepts and skills necessary to conduct and play Church music. You should not need to use any outside materials; these may complicate the concepts or be unavailable to the students. Prepare your lessons to be simple and direct, following the order of the course materials whenever possible.

IN-CLASS DUTIES

Your in-class duties are to teach musical principles, help students practice skills, and assign homework.

Teaching Musical Principles

This course provides simple explanations of musical principles. To teach them well, study each principle carefully, finding how it builds on previous principles and leads to future ones. Discover ways to use the chalkboard or other visual aids. Think of ways to clarify the principle and show how it applies to what the students already know.

Don't spend a lot of class time *talking* about musical principles. Teach the principle in the clearest, quickest way you can; then practice it with the students. If students are confused,

you will notice when they try to practice. It is easiest to clear up the confusion at this point.

Practicing Musical Skills

Practice assignments are given for almost every principle in the Conducting and Keyboard courses. Your job may be as simple as instructing students to practice musical skills, watching and helping where needed, and having them repeat assignments if necessary.

An example of a typical practice assignment is on page 15. The assignment is to listen to music and (1) find the beat of the music, (2) determine the tempo, (3) clap with the beat, (4) count the beat, and (5) determine the time signature.

To help students complete this assignment, bring some music. You may want to provide several examples of music that represent a variety of tempos. If students are having problems with an assignment, you may need to demonstrate or give other help. Encourage the students to keep practicing until they learn all the skills.

As you preview the course material and prepare lesson outlines, watch for these practice assignments. They should occupy most of the class time.

Assigning Homework

To develop musical skills, students must study and practice at home. At the end of each class session, review the material and assign homework. Encourage students to practice at least half an hour each day.

Keyboard students can use the piano, electronic keyboard, or cardboard keyboard for home practice. Conducting students should use the audiocassette tape and practice in front of a mirror. Emphasize that the more students practice, the faster they learn.

Homework may include the assignments given in the course materials. You may also create special assignments to help a student strengthen a particular weakness. Try to give enough work to keep the students progressing but not so much that they cannot finish it. Try to give assignments in a variety of skills to keep students interested.

Always follow up on homework assignments. At the beginning of each class session, review the principles learned in the previous session and ask the students to perform the skills they practiced at home.

EFFECTIVE TEACHING METHODS

1. Involve the students actively as they learn. Because musical skills are physical skills, students learn them best through physical practice. Seeing and hearing are not enough. Students need to touch, do, feel, and move.

The following five-step teaching method will help you involve your students physically in the learning process. Use and adapt these steps for each new skill or concept you teach.

TEACHER	STUDENT
A. Explains	Listens
B. Performs	Observes
C. Performs, corrects, praises	Performs, adjusts
D. Observes	Performs
E. Listens	Explains

Step A: The teacher explains the new principle and describes the skill while the student listens.

Step B: The teacher performs the skill, demonstrating the new principle for the student.

Step C: The student and the teacher perform the new skill together. The teacher praises proper actions and kindly corrects improper ones, helping the student adjust and improve.

Step D: The student performs the skill alone for the teacher.

Step E: The student shows understanding of the principles or skill by explaining it or teaching it back to the teacher or to a student partner.

If a student ever seems confused as you follow these steps, return to step A and start again, making your explanation simpler and giving more examples.

2. As you teach new skills, combine them with skills students already know. This

puts the new skills in perspective and helps increase the students' physical coordination. Teach so that each learned skill leads logically to the next new skill. Combine skills in a variety of ways to add diversity and fun to your lessons. Consider activities such as (a) clapping a steady beat while singing and (b) speeding or slowing the tempo while playing the piano.

3. Be flexible. Each class or student may have different needs. Be sensitive to these needs and adapt your lessons as you go.

If the material seems to move too quickly for a student, take more time, allow more practice, or add materials that review or reinforce. If the material moves too slowly for a student, present more principles each class session or give extra assignments to keep quicker students busy.

Feel free to introduce concepts in a different order than the manuals present them. Always encourage progress, but let the students' abilities set the pace.

4. Review regularly. At the start of each class session, spend a few minutes reviewing the principles already covered. You might ask review questions that will focus the students' minds and prepare them to learn something new. Let the students explain what they remember. It is also good to spend a few minutes at the end of class reviewing what was learned that day.

You might also have a longer review every four to six class sessions, covering all of the major principles and skills learned in those sessions. Plan these reviews at natural breaks between principles.

Reviews are best when they are fun. Relay races at the chalkboard, open-book fill-in-the-blank quizzes, games with music note cards, twenty questions, and other fun activities work well.

5. Use memory devices to illustrate concepts and help the students remember.

A memory device can be a picture, a story, or a key word that represents a principle. For example, to teach about flats and sharps, show the students a picture of a bicycle about to run over a tack in the road. Tell them the tack is sharp; it points up. Sharps go up. Ask them what happens to the bicycle tire when it runs over the tack. It goes flat. Flats go down. Such memory devices add clarity to your teaching.

6. Have fun. Use humor and personality to make the class enjoyable. Lots of encouragement, praise, and enthusiasm will produce results.
7. Overcome discouragement. Help students realize that it is natural to have difficulty in learning new skills. Like most skills, musical skills require a lot of time and practice before a person can perform them well.

Your encouragement and positive attitude are very important in helping students overcome discouragement.

8. Be consistent and follow through. Hold class regularly on the same day at the same time and place every week. Keep a record of students' attendance. Be consistent in your teaching methods and always follow through on what you say you will do and on assignments you give. Make sure that every new principle you teach is consistent with what you have taught in previous lessons. Nurture discipline in your students.
9. Recognize that the course has benefits beyond music. Although your students' future service will be a great blessing to the Church, perhaps an even greater blessing will be your students' feelings of accomplishment, personal development, and self-worth. The students will also be more sensitive to beauty and artistic expression.

One of the world's greatest music teachers, Shinichi Suzuki, said: "Teaching music is not my main purpose. I want to make good citizens. If a child hears fine music from the day of his birth, and learns to play it himself, he develops sensitivity, discipline, and endurance. He gets a beautiful heart."
10. Seek spiritual guidance through prayer, fasting, and scripture study to help you with your teaching assignments.

TIPS FOR TEACHING THE KEYBOARD COURSE

1. In keyboard classes, giving each student individual attention is even more important than in conducting classes. If possible, teach keyboard students in small groups. If many people want to take the course, it is better to teach them in two or three small groups rather than in one large group.

In large classes, use teaching assistants to help give students the personal help they need. During practice sessions in class, the assistants can move from student to student, working with practice keyboards while you work with students at the piano or organ.

2. The music note cards included in the Keyboard Course kit will help students learn to read the notes.

3. The cardboard keyboards are meant to be used during group keyboard classes and for home practice assignments where no other keyboard instrument is available. Students should sit at a table with the keyboards; they should not use the keyboards on their laps.

4. It is very important to allow every student as much practice time as possible on a real keyboard instrument. In class, alternate students at the piano or organ. Between classes, make arrangements for the meetinghouse keyboard instrument(s) to be available for student practice.

5. Constantly encourage students to use good hand position and good fingering. Don't let them develop the bad habits of playing with stiff fingers, letting their hands rest close to the keys, or using awkward fingering.

Remind students to curve their fingers, lift their hands, and play with natural fingering. If a student has difficulty with fingering, you may need to write the finger numbers above or below the notes on the page.

6. Students should practice each hymn or assignment in the Keyboard Course until they are able to perform it without mistakes. This may require one, two, or several weeks of practice, but students must master the assignment before progressing very far beyond it.

When a student comes to class unable to perform a given assignment, provide help and reassign the hymn or page for homework, along with the new material from the current lesson. Practicing assignments from two or three past lessons at once is fine, but encourage students not to fall behind.

7. If students have trouble playing a sequence of complicated notes or rhythms, have them play the difficult measure again and again until they overcome the difficulty. Then they should add the measures that immediately precede and follow the difficult spot.

Students should practice until they can play through the measures without stumbling. A particularly difficult hymn or other piece of music could be learned this way, one line at a time.

8. When a student has mastered a hymn or assignment, you may want to place a check mark or a star on the page.

9. Teach your students to play hymns in a style that reflects the nature of each hymn. A robust and energetic hymn should be played very differently from a slow and sustained hymn. Learning the notes is only the beginning to good musicianship. Students must also learn to play the notes with sensitivity and expression.

10. Part of learning to play hymns is learning to play an introduction for each hymn. Help students learn and practice the introductions to the hymns as marked in the hymnbook and in the simplified hymnbook. See pages 379–80 in *Hymns* for information about introductions.

11. When a student has learned to play a hymn, have him or her play it while another student conducts. Keyboard students must learn to follow a conductor.
12. You may want to schedule small recitals or master classes every month or two to give students the experience of performing in front of each other. Schedule larger recitals every four to six months for students to perform for family and friends. Let the students choose their favorite hymns to talk about and perform. Make the recital a fun and rewarding experience.
13. When students are ready, arrange with your priesthood leader to allow them to accompany the hymns at a youth meeting, priesthood meeting, or fireside. Make these arrangements far in advance so the students can be well practiced. A successful experience playing in such a meeting can boost confidence.



BASIC MUSIC COURSE LESSON OUTLINE

Date to be taught: _____

Conducting Course Keyboard Course

Lesson: _____ Pages to be covered: _____

A. _____

B. _____

C. _____

D. _____

E. _____

F. _____

G. _____

Special activities:

Illustrations and other materials needed:

Home practice assignments:

BASIC MUSIC COURSE LESSON OUTLINE

Date to be taught: _____

Conducting Course Keyboard Course

Lesson: _____ Pages to be covered: _____

A. _____

B. _____

C. _____

D. _____

E. _____

F. _____

G. _____

Special activities:

Illustrations and other materials needed:

Home practice assignments:

KEYBOARD SKILLS

Chording

The word *chord* means any set of three or more music notes played at the same time. Chording is a method of playing songs and hymns that simplifies the music so the right hand plays only the melody and the left hand plays simple, sustained chords. Chording is particularly easy on some electronic keyboards that have automatic chording.

Many songbooks, including *Hymns Made Easy* and *Hymns: Simplified Accompaniments*, are suited to the chording style. These songbooks have chording symbols written above the treble clef, as shown below.

A musical score in 4/4 time, featuring a treble and bass clef. The melody is written in the treble clef, and the accompaniment is in the bass clef. Chord symbols (C, G, 7, C, G, C, G) are placed above the treble clef. Fingerings (1, 2, 3, 4) are indicated for the right hand. The lyrics are: "There is an hour of peace and rest, Un-marred by earthly care;".

The same excerpt written in chording style looks like this:

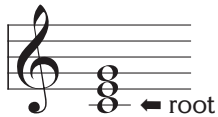
A musical score in 4/4 time, featuring a treble and bass clef. The melody is written in the treble clef, and the accompaniment is in the bass clef. Chord symbols (C, G, 7, C, G, C, G) are placed above the treble clef. The lyrics are: "There is an hour of peace and rest, Un-marred by earthly care;". The bass clef part consists of simple three-note chords.

You can see that the right hand plays the melody while the left hand plays simple three-note chords. The chords are played according to the chord symbols and are sustained until the next symbol signals you to change a chord.

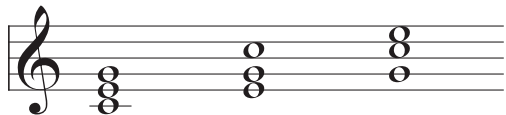
READING CHORD SYMBOLS

In chording style, chord symbols above the melody line designate which notes you play. Generally each symbol stands for a three-note chord called a **triad**. The three notes of a triad make harmony when they are played together. One or two notes of a triad can be raised or lowered to make the harmony sound better with the melody. Sometimes a fourth note is added to the triad to alter its sound. Usually three or more different triads with their alterations are used in a hymn.

Each triad and alteration has a name. A triad gets its name from its bottom note, which is called the root. (The naming of these chords is further explained in the following section, "Using the Chord Chart.") When a triad looks like the one below, with the root on the bottom, it is in root position.

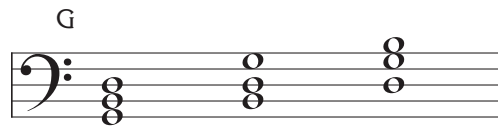
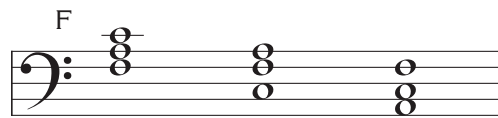
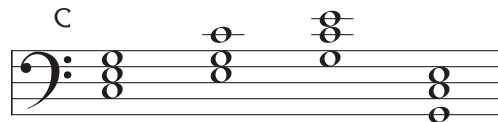


As shown below, the notes of the triad can be stacked in other ways with the root in the middle or top position. Whatever position the root is in, the chord symbol stays the same.



Playing some triads in these other positions makes it possible for the hand to move more easily to other triads.

Practice playing the following triads in their various positions.



USING THE CHORD CHART

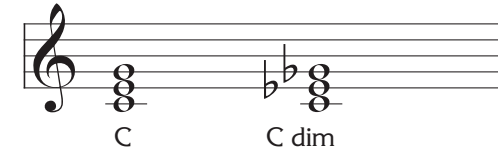
The chord chart below will help you learn chords and chord symbols. Find the line on the chart that has the same key signature as the hymn you want to play. The chords used most often in that key signature are listed on the chart. If a hymn lists a chord that is not on the chart, you can find it in the chord chart on page 86 of *Hymns Made Easy*.

A small *m* in a chord symbol stands for **minor** and means that the middle note of the triad should be lowered. A lowered note is shown on the chord chart as either a flat (if the original note was a natural) or a natural (if the original note was sharped).

When a chord symbol has a small 7 next to it, a fourth note is added to the triad. "Seventh chords" are easier to play if you leave out one of the triad notes and play it in a position other

than root or basic position. The easier positions are shown on the chord chart.

When *dim* is part of the chord symbol, the middle and top notes of the triad are lowered one half-step each. (*Dim* is the abbreviation for *diminished*.)



Key of C C F G G⁷ Dm D⁷ Am

Key of F F B^b C C⁷ Gm⁷ G Dm

Key of G G C D D⁷ A m A⁷ Em

Redeemer of Israel

This hymn is written in chord style.

1. Play the hymn with each hand separately.
2. **65** Play the hymn with both hands together.

Chords: C C F C G⁷ C

Re - deem - er of Is - rael, Our on - ly de - light, On

1 3 5 1 2 5 1 2 5

Chords: C G D⁷ G C C

whom for a bless - ing we call, Our shad - ow by day And our

1 3 4 1 3 5 1 3 5

Chords: F G C C C G⁷ C

pil - lar by night, Our King, our De - liv - 'er, our all!

1 2 5 1 3 5 1 2 5

Fingering

Fingering is deciding which combination of fingers should be used to play a group of notes. The goal of fingering is to choose natural finger combinations. Good fingering minimizes awkward stretches and finger crossings, helping you play smoothly. When you use good fingering, your hand will be balanced, giving you good control over your fingers.

In some passages of music the notes are arranged conveniently for the fingers. The notes move within a narrow range, and there seem to be the same number of notes as there are fingers to play them. You can play these passages without using complicated finger combinations or shifting your hand from place to place on the keyboard.

Other passages are much more difficult to play, requiring finger acrobatics and many hand shifts. In these passages there aren't enough fingers to play all the notes unless you strategically play a note with a finger that allows your hand to shift, making other fingers available to play the upcoming notes. You may have to cross your thumb under your fingers

or cross your fingers over your thumb. You might play a key with one finger and, while holding it down, switch to another finger. Whether a passage is easy or difficult to play, good fingering is always important.

Following are some general rules for good fingering:

1. Play the highest note in the passage with the fifth finger of the right hand or the thumb of the left.
2. Play the lowest note in the passage with the thumb of the right hand or the fifth finger of the left.
3. When you've placed your thumb or fifth finger on the highest or lowest note in the passage, use the most convenient finger on each key as you play the notes leading to and leading away from that note.
4. If you run out of fingers, go back and try stretching your hand to distribute them over a wider area of keys. If you are moving away from the center of the keyboard, try crossing your thumb under your hand.

If you are moving toward the center, try crossing your second, third, or fourth finger over your thumb.

5. Never use your fifth finger before you arrive at the highest note in the right hand or the lowest note in the left hand. If you do, you might have to make an awkward hop as you shift your hand position.
6. Try several different fingerings for complicated passages. Choose the one that feels most natural to your hand.
7. Once you have chosen the best fingering for a passage, pencil the finger numbers above or below the notes on the page.
8. Always use the same fingering when practicing a hymn or a song.

Suggested fingerings are provided in many of this course's exercises and hymns, but feel free to use different fingerings if they work better for you. Good fingering will improve the smoothness of your playing, help you learn a song more quickly, and give you confidence against slipping or playing a wrong note.

Learning to Play an Organ or Electronic Keyboard

Playing an organ or electronic keyboard is much like playing the piano. However, some additional skills are needed to play an organ or electronic keyboard well. These include (1) keyboard skills, (2) pedal skills, and (3) organ registration skills.

PLAYING THE ORGAN KEYBOARD

Achieving a Smooth Style (Legato)

Playing an organ requires special keyboard skills because it produces sound differently than a piano. When you play a piano key, the note sounds, immediately gets softer, and continues for a few seconds after you release the key. When you play an organ key, the note remains at the same loudness until you release the key, which stops the sound immediately.

To achieve an organ sound that is smooth and clear rather than choppy or muddy, you need to depress each key firmly and release it at exactly the same time you play the next key. Some skills that will help you do this include (1) finger substitution, (2) **finger crossing**, and (3) **glissando**. Use any combination of these skills to help you move from one key to the next while sustaining the notes.



1. *Finger Substitution.* If a finger that is already playing a key is needed to play another one, move a second finger to the key, then move the first finger to the key it needs to play next. Play the following exercises with each hand, replacing the second finger with the third finger without releasing the key. Then play the exercises using other finger substitutions. Replace 3 with 4, then 4 with 5, and so on.

Right hand:

2-3 2-3 2-3 2-3

2-3-2 3-2 3-2 3-2 3-2

Left hand:

3-2 3-2 3-2 3-2 3-2-3

2-3 2-3 2-3 2-3

When playing chords, you may need to substitute two fingers at the same time. In the following exercise, begin by playing the first chord with the second and fourth fingers. Then substitute 3 for 2 and 5 for 4.

Right hand:

4 to 5 / 2 to 3 4 to 5 / 2 to 3 4 to 3 / 2 to 1 4 to 3 / 2 to 1 4 to 3 / 2 to 1

Left hand:

2 to 1 / 4 to 3 2 to 1 / 4 to 3 2 to 3 / 4 to 5 2 to 3 / 4 to 5 2 to 3 / 4 to 5

2. *Finger Crossing.* To play a neighboring key, instead of substituting fingers it is often better to cross a longer finger over a shorter one or a shorter finger under a longer one. Play the following exercises, crossing the first and second fingers as shown. Then play the exercises using other finger crossings.

Right hand:

1 2 1 2 1 2 1

Left hand:

1 2 1 2 1 2 1

3. *Glissando.* Sliding a finger from one key to another is called glissando. While this technique can be used to move from one white key to another, it is best used when sliding from a black key to an adjacent white key.

Practice glissandos by playing the following exercises. Place your finger on the black key and slide your hand quickly toward your body so the tip of your finger slips off the end or corner of the black key onto the adjacent white key. Play the exercises with other fingers.

Right hand:

2 — 2 5 — 5

Left hand:

4 — 4 3 — 3

Thumb glissando is often useful when a sixth finger is needed. It uses the *base* and *tip* of the thumb as if they were two different fingers. Play the following exercises using the base (B) and tip (T) of your thumb as indicated.

Right thumb:

1 — 1 — 1 — 1 — 1
T B-T B T-B T

Left thumb:

1 — 1 — 1 — 1 — 1
B T-B T B-T B

Breaking the Tone in the Right Places

Singers usually breathe at the end of each musical phrase. Organists also should break (rest) the tone slightly at the ends of phrases while maintaining the beat or pulse of the music.

Repeated notes in the melody should usually be separated by a small break (rest) to clarify the rhythm of the notes. The length of the separations will vary according to the spirit and rhythm of the music. Repeated notes in other voices, such as the bass (or pedal) voice, are sometimes tied over to help maintain a legato sound. However, if this makes the hymn sound muddy, break slightly between other repeated notes also.

Practice these organ keyboard skills on “There Is a Green Hill Far Away” (*Hymns Made Easy*, p. 51) and “Do What Is Right” (*Hymns Made Easy*, p. 66).

Playing on Separate Manuals (Keyboards)

Many organs have more than one manual (keyboard) that the hands can play. When accompanying hymns, use both hands on the same manual. For some preludes, postludes, or organ solos, you may want to play a solo melody that is accompanied by harmonies played on a separate manual. The accompaniment and pedal notes should be softer than the solo melody.

PLAYING THE ORGAN PEDALS

Many organs have a pedal keyboard that may be used to play the bass notes of the hymns, creating a fuller, richer sound. As you become comfortable with the organ, begin trying to play the pedals. This will add another dimension to your organ playing that listeners and singers will appreciate.

Learning to Play the Pedals

1. When playing the organ, it is best to wear shoes. A proper shoe will fit snugly and have a thin sole and a wide heel so it can slide freely on the pedals. (Narrow heels can slip between the pedals.)
2. Sit on the center of the bench, beginning with your left foot over the second C pedal from the left and your right foot over the next E pedal. Sit comfortably back on the bench for good body support, yet forward enough so your feet can reach both ends of the pedal board.
3. Rather than sliding back and forth on the bench to reach high or low notes, swivel your body on the bench from the hips down so you can keep your balance.
4. Keep your knees together and your heels together as much as possible. When your knees are touching, they can work like a compass to measure large intervals. When

your feet are touching at the heel, you have a smaller compass that helps you measure short distances.

5. You should normally play on the inside (ball) of your foot rather than the outside of your foot.
6. Develop “eyes” in your feet. The eyes in your head will be busy following the music and music director. Trust your feet. They will develop accuracy quickly if you will resist the temptation to look at them.
7. Play the white pedals with your toes close to the black pedals to minimize foot movement.
8. When a foot is not playing a note, move it into position for the next note it will play. Continue to touch the pedal lightly with your foot. You can feel the pedals through the thin soles of your shoes as your feet glide over the pedal surface.
9. Practice away from the organ occasionally. Sit on a piano bench and move your feet as if there were a pedal board.
10. Learn the pedal part separately as you learn a hymn.

Marking Pedal Notes

Marking pedal notes in your music should make it easier to play them. Mark notes to be played by the toe with ^ and those to be played with the

heel with ^o. Mark underneath a note if the left foot will play it (see the first marked bass note in the following illustration) and above or to the right of a note if the right foot will play it (see the second marked bass note).

I Know That My Redeemer Lives

Peacefully ♩ = 72-84

Chords: C⁷, F, C⁷, F, C⁷, F, C, F, C⁷, F, C⁷, B^b, F, C⁷, F

Lyrics:
 I know that my Re - deem - er lives. What com - fort this sweet sen - tence gives! He lives, he lives, who once was
 dead. He lives, my ev - er - liv - ing Head. He lives to bless me with his love. He
 lives to plead for me a - bove. He lives my hun - gry soul to feed. He lives to bless in time of need.

Footnotes:
 ^: Marked underneath a note if the left foot will play it.
 o: Marked above or to the right of a note if the right foot will play it.

Practicing Pedal Techniques

Listed below are ten techniques for playing the pedals. Use these as guidelines when marking pedal notes in your music. Practice the exercise that follows each technique.

1. Use the toe as often as possible; use the heel to move smoothly from one note to another with the same foot.

Two staves of bass clef music. The first staff is in 3/4 time and contains two measures of music. The first measure has notes G2, A2, B2, C3, D3, E3, F3, G3 with ^ markings above G, A, B, C, D, E, F and below G. The second measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The second staff is in 4/4 time and contains two measures. The first measure has notes G2, A2, B2, C3, D3, E3, F3, G3 with ^ markings above G, A, B, C, D, E, F and below G. The second measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G.

2. To play two black pedals that are next to each other, slide your toe from one pedal to the other with a pivoting motion similar to the thumb glissando.

A single staff of bass clef music in 4/4 time. The first measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The second measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The third measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The fourth measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The fifth measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The sixth measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The seventh measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The eighth measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb.

3. Use the toe on black pedals and the heel (of the same foot) on white pedals if they are next to each other.

A single staff of bass clef music in 4/4 time. The first measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The second measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The third measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The fourth measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The fifth measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The sixth measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The seventh measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb. The eighth measure has notes Bb2, Ab2, Gb2, Fb2, Eb2, Db2, Cb2, Bb2 with ^ markings above Bb, Ab, Gb, Fb, Eb, Db, Cb and below Bb.

4. Alternate your toe and heel on adjacent white pedals.

A single staff of bass clef music in 3/4 time. The first measure has notes G2, A2, B2, C3, D3, E3, F3, G3 with ^ markings above G, A, B, C, D, E, F and below G. The second measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The third measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The fourth measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The fifth measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The sixth measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The seventh measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The eighth measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G.

5. Keep one foot forward and the other foot back when playing two adjacent white pedals. The forward toe plays about one inch from the black pedals.

A single staff of bass clef music in 4/4 time. The first measure has notes G2, A2, B2, C3, D3, E3, F3, G3 with ^ markings above G, A, B, C, D, E, F and below G. The second measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The third measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The fourth measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The fifth measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The sixth measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The seventh measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G. The eighth measure has notes G3, F3, E3, D3, C3, B2, A2, G2 with ^ markings above G, F, E, D, C, B, A and below G.

6. Try to play skips of less than two notes with the toe and heel of the same foot.

7. Alternate your feet for skips of more than two notes.

8. Substitute one foot for another on a note that is repeated or held if you need to prepare for a wide skip. The principle of foot substitution is the same as finger substitution. The foot that substitutes can come under or over the first foot, depending on which is more comfortable.

9. Substitute with the same foot by replacing the toe with the heel or the heel with the toe.

10. Cross your feet if necessary when playing several adjacent notes in the same direction. When playing white pedals, the right foot often crosses over the left foot, and the left foot often crosses under the right foot. When playing black pedals, one foot usually crosses under the other.

(cross left foot under right)

(cross right foot over left)

Using the Pedals While Playing Hymns

Select some hymns you already know and mark a few bass notes to play on the pedals. Begin with the most important notes, such as those that are long or that are the final note of a phrase. Then play all four voice parts with your hands and the selected bass notes on the pedals. At first it may be easier to play with just one foot, but you will soon be able to use both feet for even better results.

To develop your ability to play with your hands and feet at the same time, begin with hymns that are easiest to play (see *Hymns Made Easy*, p. 87, for a listing of these hymns). Learn one line at a time, practicing with each hand separately and then with the pedals separately. Then play the hymn with your right hand and the pedals, followed by your left hand and the pedals. Finally, play the hymn with both hands and the pedals.

Difficult passages may include tricky rhythms, accidentals, and hands and feet going in opposite directions. You can master these passages by learning just a few notes at a time and practicing them until you know them well.

ORGAN REGISTRATION

Four Kinds of Organ Stops (Sounds)

When playing an organ, you can make one key produce many different sounds. Choosing these sounds is called organ registration. To

do this, the organist selects organ stops (or tabs) that are classified into four families of sound: (1) principals (or diapasons), (2) flutes, (3) strings, and (4) reeds.

1. *Principals*. Principals (or diapasons) produce a solid, rich sound that serves as the foundation for other organ sounds. Stop names include principal, diapason, octave, choral bass, twelfth, and fifteenth.
2. *Flutes*. Organ flutes share some of the sound qualities of orchestral flutes—clear, hollow, crisp, and bright in their higher notes. Flute stops include bourdon, gedeckt, melodia, piccolo, nazard, and tierce.
3. *Strings*. Organ strings share some of the characteristics of strings in an orchestra. They are airy or ethereal and may have a slightly piercing tone. String stops include violone, viola, cello, gamba, salicional, and voix celeste.
4. *Reeds*. Reeds have a colorful and often powerful and assertive sound. They are sometimes identified on the stops by red letters and numbers.

There are two kinds of reed stops. Solo reeds have a soft and gentle sound, imitating wind instruments such as the clarinet, English horn, and oboe. They are often used alone or combined with a flute as a solo voice while a softer accompaniment is played on another manual (keyboard).

Chorus reeds have a strong sound, sometimes imitating the brass instruments of the orchestra. These stops include trumpet (or trompette), bassoon, bombarde, clarion, fagott, and posaune. They are used to add brilliance to the organ sound.

Pitch Levels of Organ Stops

Organ stops play at different registers or pitch levels. The numbers on the tabs or draw knobs, followed by the symbol for foot ('), indicate the pitch level of the stop. Each 8' stop played anywhere on the organ keyboard will be the same pitch as the note played on a piano keyboard. Each 4' stop will be one octave higher than its comparable position on the piano, and each 2' stop will be two octaves higher. Each 16' stop will be one octave lower than the piano pitch.

Other Organ Stops

In addition to the four families of sound, there are other organ stops you may want to know about:

1. *Hybrid stops*. Certain stops may draw from more than one sound family at the same time, usually flutes and strings. Hybrid stops are soft and include gemshorn and dulciana (or dolce).
2. *Mutation stops*. Mutation stops alter the flavor or color of other stops, usually of the flute family. They are labeled with fractions such as $2 \frac{2}{3}'$, $1 \frac{3}{5}'$, or $1 \frac{1}{3}'$ and include such stops as nazard and tierce. A flute 8' combined with a $2 \frac{2}{3}'$

is an effective solo combination to feature a melody. Mutation stops should not be used alone.

3. *Mixtures*. Mixtures can add richness and brilliance when playing a full group or ensemble of 8', 4', and 2' principal stops. They are marked with Roman numerals such as II, III, or IV. Stop names include cymbale, fourniture, scharf, and sesquialtera. Two other mixtures, cornet and carillon, are used like mutations—combined with a flute 8' to feature a melody. They also should not be used alone.
4. *Couplers*. Couplers transfer organ sound from one manual to another, or from a manual to the pedal.
5. *Tremolo*. The tremolo, tremulant, or vibrato may be used sparingly when playing quiet and expressive organ melodies. These stops should not be used when accompanying a congregation or choir.

Selecting Organ Stops

To learn what sounds your organ can produce, play any key several times, selecting a different stop each time. Listen carefully to each sound. You also could ask someone else to do this while you listen to the sound that each stop creates.

After becoming familiar with the sounds that are available, you are ready to begin combining stops to create appropriate organ registration. You may want to begin by combining stops within a family of sound—principals, flutes, or

strings—and listening to the results. Then experiment with combining other stops. Listed below are a few guidelines to follow:

1. The 8' principal (or diapason) stops are the foundation for congregational accompaniment. Four-foot stops and 2' stops may be used to add clarity and color.
2. Flutes can serve as a foundation for prelude music and softer registrations. They also mix well with other sounds.
3. Strings can be used alone for very soft prelude music or passages. They can also be used to add color to soft flute sounds.
4. Reeds, as well as mutations and mixtures, add color and excitement when you are playing vigorous hymns.
5. Pedal registration should include at least an 8' stop and a 16' stop that corresponds and balances with the manual registration.
6. Solo reeds and flute combinations often make a good solo melody, accompanied by flutes or strings.

As you experiment, note the combinations of sounds you like for prelude and postlude music, congregational and choir accompaniment, and special musical selections.

Select organ sounds that will help people think of the kind of hymn they are singing. For joyful hymns, a bright sound with high pitches may be appropriate. For sacrament hymns and other quiet hymns, a more restful sound with subdued pitches could be used. Be sure to

select sounds that will invite reverence and worship. The following chart may help you determine registrations for different situations.

Soft prelude (such as “How Gentle God’s Commands”):

strings 8' or flute 8' or
flutes 8' and 4' (plus string 8' if needed)

Soft hymn (such as “There Is a Green Hill Far Away”) or **medium prelude**:

flutes 8', 4', and 2' (plus string 8' if needed)
principal 8' (plus flutes 8' and 4' if needed)

Medium hymn (such as “Sweet Is the Work,” “I Need Thee Every Hour,” and “For the Beauty of the Earth”) or **postlude**:

principals 8' and 4'
flutes 8', 4', and 2'

Loud hymn (such as “Now Let Us Rejoice,” “How Firm a Foundation,” and “Do What Is Right”) or **postlude**:

principals 8', 4', 2', and mixture (plus reeds if needed)

Setting the Organ’s Volume

You can control the volume of most organs with the expression pedal, located just above the pedal keyboard. Most hymns have a descriptive word at the top of the page, such as *joyfully* or *prayerfully*, to help you know how loudly to play them. Set the desired volume level at the beginning of the hymn or when practicing. Avoid adjusting the expression pedal during the hymn.

GLOSSARY OF MUSICAL TERMS

A cappella

To perform a choral piece without instrumental accompaniment.

Accelerando, *accel.*

To quicken the tempo gradually.

Accent

To emphasize one note or one chord by playing it louder or slightly longer.



Accidentals

Signs that alter musical notes as follows:

- \flat flat: lowers a note by one half step
- \sharp sharp: raises a note by one half step
- \natural natural: cancels a flat or sharp

Accidentals remain in effect throughout the remainder of the measure in which they occur, though they may be written only once. A barline cancels the accidentals from the previous measure.

Accompaniment

The musical background that accompanies the melody. The piano or organ provides accompaniment for a solo singer, group, choir, or congregation.

Adagio

See Tempo markings.

Alla breve

To perform $\frac{4}{4}$ music briskly, treating the half note rather than the quarter note as the fundamental beat. Also known as *cut time*.



Allargando

To broaden (slow) the tempo and increase the volume.

Allegretto

See Tempo markings.

Allegro

See Tempo markings.

Alto

The lower vocal line in the treble clef. See also Vocal ranges.

Andante

See Tempo markings.

Anthem

A musical composition written for choirs.

Arpeggio

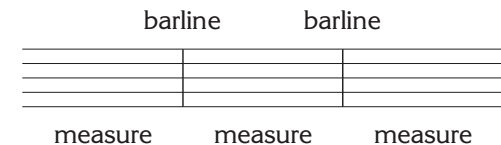
The notes of a chord played one at a time, usually starting with the lowest note and continuing up. Also called a *broken chord*.

A tempo

To return to the original tempo or rate of speed. This marking usually follows the word *rit.* (*ritardando*, or gradually slower) or *accel.* (*accelerando*, or gradually faster). See the last line of "Count Your Blessings" (*Hymns*, no. 241). A *tempo* can also follow a section of music that is marked slower or faster than the tempo marking at the beginning of the piece. Sometimes this is also indicated by *tempo I*.

Barlines

Vertical lines that divide measures.



Bass

The lower vocal line in the bass clef. See also Vocal ranges.

Bass staff

The staff marked with a bass clef sign.



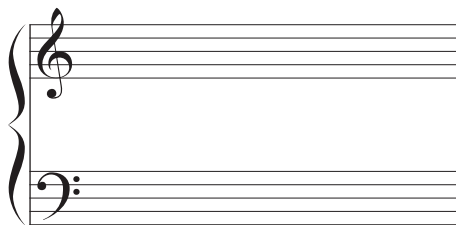
The bass staff is reserved for low musical notes and is usually played by the left hand on the keyboard. See also Clef.

Beat

Marks the passing of musical time. A regular, even beat, like the ticking of a clock, is the basis for all rhythm in music. *See also* Fundamental beat.

Brace

The bracket used to connect the two staves of a grand staff. The brace indicates that these two clefs are to be played at the same time.



Cantata

A work for choir and soloists consisting of a short series of pieces. It is similar to an oratorio but is shorter and is written for fewer performers. The cantata is usually accompanied by a piano or organ, and the oratorio by an orchestra. *See also* Oratorio.

Choir

A group of singers that uses several performers for each voice part and usually performs music for church services (*see also* Vocal ranges). Commonly there are men's choirs, women's choirs, and mixed choirs for men and women. Children's and youth choirs are also common.

Chorale

A German Lutheran hymn style that had its beginnings in the sixteenth century and played an important historical role in the development of our modern hymn form. "A Mighty Fortress Is Our God" (*Hymns*, no. 68) and "O Savior, Thou Who Wearest a Crown" (*Hymns*, no. 197) are examples of the chorale.

Chord

A group of three or more notes played or sung together, making harmony. A broken chord is a chord whose notes are played one at a time. *See also* Triad.



Chording

See section five in the *Keyboard Course* manual.

Chord symbols

See section five in the *Keyboard Course* manual.

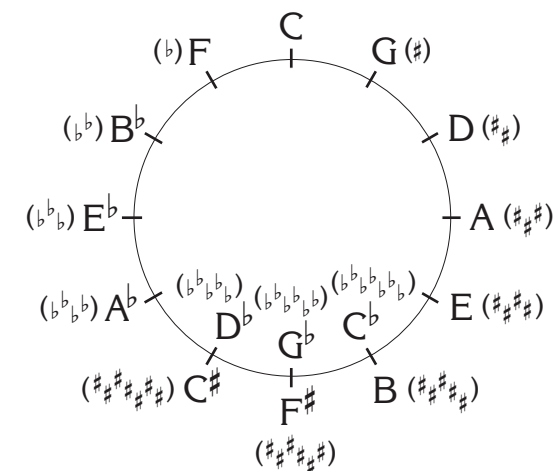
Chorus

1. A group of singers like a choir but not usually associated with a church.
2. A piece of music written for a chorus or a choir.
3. The section of some hymns that is repeated after every verse, also called a *refrain*. The last two lines of "I Need Thee Every Hour" (*Hymns*, no. 98) are an example of a chorus.

Circle of fifths

A diagram showing the relationships among major keys and their key signatures. The key of C major, which has no sharps or flats, is at the top of the circle. Continuing clockwise, advancing an interval of a fifth and adding a sharp each time, are the keys of G, D, A, E, B, F[#], and C[#].

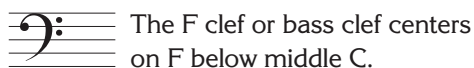
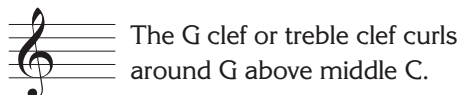
The key of C[#] has the maximum of seven sharps. Beginning at the bottom of the circle with C^b, which has the maximum of seven flats, the circle continues clockwise at intervals of a fifth, eliminating one flat each time until C is



reached again at the top. At the bottom of the circle of fifths is an area where sharps and flats overlap, showing that it is possible to write certain scales two ways. In other words, the scales of F[#] and G^b contain the same keys when played on the keyboard (*see also* Enharmonic tones).

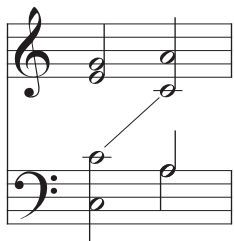
Clef

A symbol at the beginning of a staff that indicates the pitches of the staff.



Common notes

Notes repeated in a different part. For example, if the tenors sing middle C in one chord and in the next chord the altos sing that same note, it would be a common note.



Common time

A synonym for $\frac{4}{4}$ time.



Conductor

Someone who directs a choir, congregation, or group of instrumentalists. The conductor, through arm and hand movements, shows the beat, sets the tempo, indicates dynamics, and interprets mood and phrasing.

Couplers

Organ stops that do not produce a sound of their own but link various organ sounds together.

Crescendo, *cresc.*

To sing or play gradually louder.



Cue notes

Small notes in the hymns that are optional. To learn how these notes may be used, see "Cue Notes," *Hymns*, p. 386.

Cut time

See *Alla breve*.

Da capo, *D.C.*

To repeat the piece of music from the beginning. *D.C. al fine* means to repeat the piece from the beginning to the place marked *fine* (the end).

Dal segno, *D.S.*

To repeat the piece of music from the place marked with the sign $\%$. *D.S. al fine* means to repeat from the sign $\%$ to the place marked *fine* (the end).

Damper pedal

The sustaining pedal.

Decrescendo

To sing or play gradually softer.



Diapason

The stop on the organ that is best suited for accompanying congregational singing. It is the fullest sound on the organ and serves as the foundation for organ registration. Another term for *diapason* is *principal*.

Diminuendo, *dim.*

The same as decrescendo.

Dolce

To sing or play sweetly and softly.

Dotted note

When a note has a dot beside it, the dot adds one-half the value of the regular note. Thus, in $\frac{4}{4}$ time a dotted quarter note ($\downarrow\cdot$) gets $1\frac{1}{2}$ beats instead of 1 beat; a dotted half note ($\downarrow\cdot$) gets 3 beats instead of 2.



When a note has a dot under it or over it, it is played staccato. See also *Staccato*.



Double bar

Two closely spaced barlines that mark the end of a section of music. When the right barline is thicker than the left, it marks the end of the piece.



Downbeat

The first beat of a measure. It is felt more strongly than other beats and is marked by the conductor with a clear downward movement of the arm.

Draw knobs

See Tabs.

Duet

A musical work for two performers, with or without accompaniment.

Dynamics

Markings that suggest how loudly or softly a piece should be played or sung. The following dynamic markings are the most common:

pp (pianissimo), very soft

p (piano), soft

mp (mezzo piano), medium soft

mf (mezzo forte), medium loud

f (forte), loud

ff (fortissimo), very loud

Endings

Some hymns have different endings for each verse. “That Easter Morn” (*Hymns*, no. 198) and “See the Mighty Priesthood Gathered” (*Hymns*, no. 325) have first endings, second endings, and third endings.

1. 2. 3.

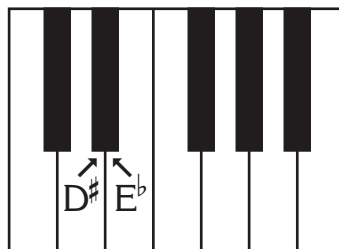
The first time through hymn no. 198, use the first ending. The second time through, skip

the first ending and use the second ending.

The third time, skip the first and second endings and use the third ending.

Enharmonic tones

Tones that sound the same but, because of their relationship to the key, have different names. D[#] and E^b are examples of enharmonic tones. In a key with sharps the tone would be called D[#], but in a key with flats it would be E^b.



Ensemble

A small to medium-sized group of performers, usually with no more than one or two musicians to a part. They may perform with or without a conductor.

Expression

The variations of tempo, dynamics, and phrasing used to add emotional or spiritual meaning to music. A performance without expression is bland and may leave the listener uninvolved and bored. A good musician will go beyond the notes to convey to the listener deeper meanings and expressions of emotion and spirituality.

Fermata

A hold. The note or rest below the fermata sign (\frown) should be held a little longer than its normal duration—sometimes twice as long. The performer or conductor decides how long the hold should be.

Fine (pronounced *fee-nay*)

The end.

Finger crossing

In keyboard playing, changing from one finger to another while a key is depressed so there is no audible break in the sound.

Flat

See Accidentals.

Foot

An organ term that designates the pitch level or register of a rank or a set of pipes. It is indicated by a number, followed by the symbol for foot ('). For example, 8' is the same pitch level as the piano, 16' is one octave lower, and 4' is one octave higher.

Foundation stop

Any 8' stop on an organ. Foundation stops should be used when accompanying congregational singing because the pitch level most closely resembles that of the piano.

Fundamental beat

The steady measurement of time marked by even beats, the movements of a conductor's arm, tapping the foot, or counting audibly or inaudibly. The bottom number of the time

signature shows which kind of note represents the fundamental beat. If the bottom number is 4, the quarter note represents the fundamental beat. If the number is 8, the fundamental beat is the eighth note. *See also* Time signature.

Giocoso

In a playful or joking style.

Glissando

In keyboard playing, sliding from one note to another with a thumb or a finger.

Grave (pronounced *grah-vey*)

In a slow and solemn style.

Grand staff

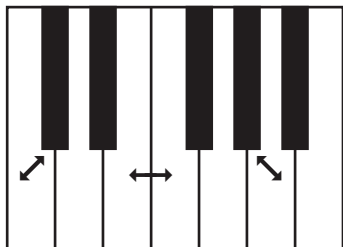
A treble clef staff and a bass clef staff connected by a brace. *See also* System.

Great keyboard

On an organ, one of the two or three keyboards. On a two-keyboard organ, the great is the bottom keyboard; on a three-keyboard organ, it is the middle one. *See also* Manuals and Swell keyboard.

Half step

The smallest musical interval, formed by playing two adjacent keys on the keyboard.



Harmony

1. The combination of two or more musical notes played or sung in a chord.

2. A signal to switch from singing in unison to singing in parts, as in system five of “For All the Saints” (*Hymns*, no. 82) and system four of “I Know That My Redeemer Lives” (*Hymns*, no. 136).

Hold

The same as *fermata*.

Hybrid

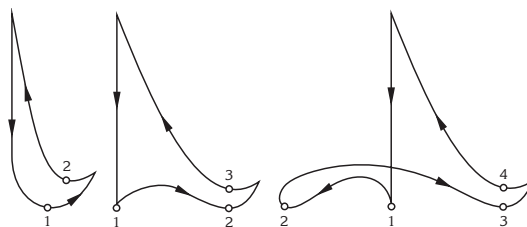
An organ stop that borrows characteristics from more than one family of organ sounds.

Hymn

Originally text written in praise of God. This term now includes a broad range of sacred songs. The music added to the text is properly called a *hymn setting*, but in common terms *hymn* refers to the words and music as one.

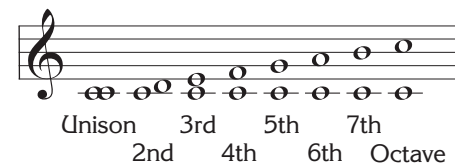
Ictus

The point in a conducting pattern where the beat occurs. On written conducting patterns in the hymnbook, it is shown by a tiny circle at the bottom of each curve. A little bounce with the arm and hand at the ictus makes the beat clear and easy to follow. (*See Hymns*, pp. 384–85.)

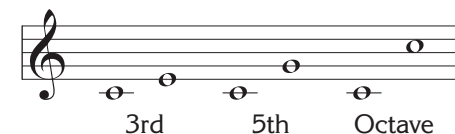


Interval

The distance in pitch or space between two tones or notes. Two notes of the same pitch are called a *unison* or *prime*. The space between a note and its neighboring note is the interval of a *second*. The space of a note between two notes is called a *third*, and so on as shown on the staff below.



When an interval is written one note over the other so that both tones are sounded at the same time, it is called a *harmonic interval* (see example above). When one note is followed by the other, as below, it is a *melodic interval*.



Introduction

The short phrase or phrases played before the hymn begins as a preparation for the congregation or choir. An introduction gives the key or pitch, the tempo, and the mood of the hymn. It serves to remind the singers of how the hymn sounds. (*See “Using the Hymnbook,” Hymns*, pp. 379–80.)

Key

The tonal center of a piece of music. Each key name is the same name as the home note or home chord.

Every traditional piece of music has a tone that is the basis for all its harmonic progression. For example, a hymn composed in the key of C will usually begin and end with a C chord. Although the harmony may move away from C during the hymn, it will always return to the C chord because it is the home chord.

The key of a hymn can be determined two ways. The first is to examine the key signature. Learning how many sharps or flats each key has will help you discover the key of the hymn. *See also* Key signature and Circle of fifths.

The second way to determine the key of a hymn is to look at the last note of the hymn in the bass voice. If that ending note is a C, then the hymn is probably written in the key of C.

Key signature

The sharps or flats found between the clef and the time signature at the beginning of a piece of music. The key signature tells the key of the piece.



Largo

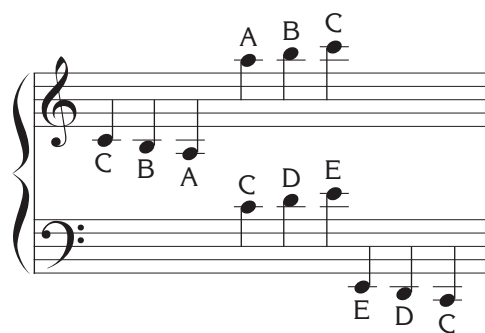
See Tempo markings.

Legato

Play or sing smoothly, connecting the notes in a flowing style without breaks or spaces.

Ledger lines

Short lines that represent lines and spaces above or below the limits of the staff.



Ledger lines are used to extend the treble staff below middle C and the bass staff above middle C. To name the note, count above or below the middle C line, counting each line and space. *See* the examples above.

Ledger lines are also used to extend above the treble staff and below the bass staff.

Lento

See Tempo markings.

Loco

See Ottava.

Maestoso

Play or sing in a majestic, dignified style.

Major and minor

Two general types of keys, scales, or chords. Major keys are based on major scales and usually have an upbeat or happy sound. Minor keys are based on minor scales and usually sound more somber than major scales. *See also* Scale.

Manuals

On the organ, the keyboards played by the hands. Each keyboard controls a certain set of pipes or ranks. *See also* Great keyboard and Swell keyboard.

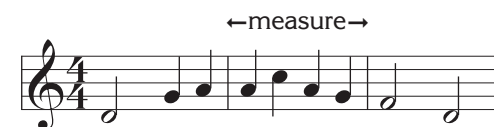
Marcato

Playing a note with emphasis (but with less emphasis than an accent mark would indicate). Marcato is indicated by a short line above or below a note:



Measures

Small divisions in a piece of music. Measures are indicated by barlines and contain the number of beats shown on the top of the time signature. For example, each measure in $\frac{4}{4}$ time has four beats.



Medley

A musical work made by connecting a group of tunes or hymns and playing them without pause, as one piece.

Melody

The succession of notes that gives a piece of music its tune. The melody line is the most prominent line of the music. It is the line you hum or remember most vividly. A hymn gets its identity from its melody. Although a hymn's chords and harmonic movement may be similar to other hymns, its melody will be unique. The hymn melody is usually in the soprano line. The other voices accompany and harmonize with the melody.

Meter

The way beats are divided into measures. The meter of a musical piece is indicated by the time signature.

A hymn text also has meter, which refers to the number of syllables in each phrase. (See "Meters," *Hymns*, p. 405.)

Metronome

A device that maintains a steady beat at tempos from 40 to 208 beats per minute. A metronome marking is found at the beginning of each hymn in the hymnbook. The note symbol shows the fundamental beat, and the numbers show how many of these beats should occur in one minute.

If you do not have a metronome, use a watch or clock as a point of reference.

A tempo of 60 would mean one beat per second. A tempo of 120 would mean two beats per second. *See also* Tempo.

Minor

See Major and minor.

Mixtures

Organ stops that produce a combination of two, three, or four sounds. The tabs or draw knobs are labeled with Roman numerals II, III, and IV in addition to their regular names.

Modulation

A series of notes or chords that makes a smooth harmonic transition from one key to another.

Molto

A word meaning "very." For example, *molto accelerando* means to play much faster.

Mutations

On the organ, any stop (except a mixture) whose pipes produce tones other than octave intervals measured from the foundation stops (8' stops). All tierce and quint stops and their octaves are mutations; the tab or draw knobs for these stops are labeled with fractions such as $2\frac{2}{3}'$, $1\frac{3}{4}'$, or $1\frac{1}{3}'$.

Notes

Notational symbols on a staff that represent musical tones and their durations.

○ whole note

♪ half note

♪ quarter note

♪ eighth note

♪ sixteenth note

Octave

An interval made by combining a tone with the next higher or lower tone of the same name. *See also* Interval.

Oratorio

A lengthy work consisting of settings for chorus, soloists, and orchestra. Handel's *Messiah* is a well-known oratorio.

Ottava

To play a note an octave higher or lower than it is written. The symbol *8va* above a note means to play the note an octave higher. The same symbol below a note means to play it an octave lower. When more than one note is involved, the ottava symbol is followed by a dotted line above or below the affected notes. At the end of an ottava passage, sometimes the word *loco* appears, meaning to play the notes as they are written.



Parallel motion

Two voice lines whose pitches are moving in the same direction. In contrary motion they move in opposite directions.

Part

The music for any one voice. Sometimes *line* is used to mean a line of notes that a certain voice sings. Thus *tenor line* and *tenor part* mean the same thing. *See also* Singing in parts.

Pedals

On the organ, the keyboard played by the feet. On the piano, pressing the right pedal sustains the note and pressing the left pedal makes the piano play more softly.

Phrase

A series of notes or measures that presents a musical thought. At the end of a phrase, there is sometimes a rest in the music and a comma or period in the text.

Hymns are composed of two or more phrases. "There Is a Green Hill Far Away" (*Hymns*, no. 194) is made up of two phrases of four measures each. "Abide with Me!" (*Hymns*, no. 166) has four phrases of four measures each.

Phrasing

Dividing a piece of music into smaller units (phrases) to make it more pleasing. Generally, a phrase has a gentle, natural rise and fall in volume or intensity. Often the last note of a phrase is softened and cut a little short to allow a breath before the next phrase begins.

Pickup beats

Notes in partial measures at the beginning of a hymn (see *Conducting Course*, pp. 28–30, 38–39, 48).

Pistons

Round buttons, usually located immediately below the manuals on the organ keyboard, that are used to make quick stop changes. Pistons can be preset with any combination of stops.

Pitch

The vibration frequency of a sound, or the highness or lowness of a musical tone. A high pitch has many more vibrations per second than a low pitch. When you match your voice to a tone on a piano, you are matching the vibration frequency of the tone, so we say you are "on pitch" (or in tune). If your voice is above or below the tone, you are "off pitch" (or out of tune). *Pitch*, *tone*, and *note* are sometimes used interchangeably in speaking of a musical sound.

Poco a poco

Little by little.

Postlude

Music played at the conclusion of a worship service or meeting. The music should reflect the spirit of the meeting.

Prelude

Music played before a meeting begins. It should reflect a feeling of worship and encourage reverence and meditation as preparation for the service. Many pieces called "preludes"

may not be appropriate for worship. Using the hymns for prelude music is appropriate and is encouraged, but if you choose another piece of music, use good judgment in the selection.

Preparatory beat

The beat the conductor directs just before the first beat of a song or hymn. It signals that the hymn is beginning, sets the tempo and mood for the hymn, and allows for a quick breath before starting to sing.

Presto

See Tempo markings.

Psalm

A sacred song of praise. The psalms from the book of Psalms were traditionally sung rather than read in ancient worship services. They have played an important role in the historical development of sacred music.

Quartet

Four-part music sung by four voices (all men, all women, or mixed).

Rallentando, *rall.*

The same as *ritardando*.

Rank

A full set of organ pipes that produce a particular type of sound. (Electronic organs don't have real pipes, but rather imitate the sounds of a pipe organ.) *See also* Register.

Reeds

Organ stops that imitate the wind and brass instruments of an orchestra.

Refrain

See Chorus.

Register

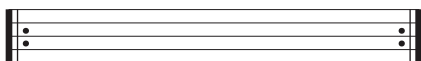
On the organ, a full set of pipes controlled by one stop. See also Rank.

Registration

The combining of organ stops to produce a desired sound, or mixing different families of sound to create a particular tone on the organ.

Repeat bars

A kind of barline that signals a repeat of the music between the repeat bars, using the first and second endings if they exist. (If there is only an ending repeat bar, the music repeats from the beginning of the piece of music.) If no separate endings exist, repeat the section once for every verse of text within that section. If no text is present, repeat only once unless otherwise noted in the music. See also Endings.



Rest

A symbol indicating a certain length of silence. Rests are held for the same number of beats as the notes of the same name.

- ▬ whole rest
- ▬ half rest
- ζ quarter rest
- ∩ eighth rest
- ∩ sixteenth rest

Rhythm

The way movement is expressed in musical time. The time values of notes grouped in different combinations give an infinite variety of rhythmic movement to music. When you clap the time values of the notes in a hymn, you are clapping the hymn's rhythm.

Ritardando, *rit.*

A gradual slowing in tempo. It can be used appropriately at the end of a hymn's introduction or at the hymn's closing.

Rubato

In a free style with flexible rhythm.

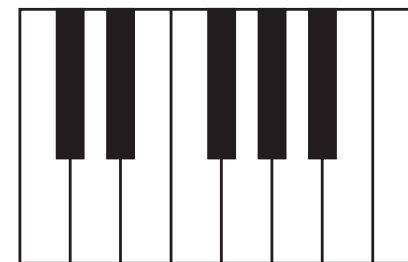
Scale

A series of musical tones. There are three basic types of scales: major, minor, and chromatic. Each major and minor key has a scale that includes all seven fundamental notes of that key. The scale for the key of C major is made of the notes C, D, E, F, G, A, B, and C sounded in that order or the reverse. It is written like this on the staff:



The name of the scale is based on the name of the first and last note. You can play a major scale in any key by beginning on a note and then playing two whole steps, one half step, three whole steps, and one half step. When you follow this pattern, you will auto-

matically play any sharps or flats that belong to the scale in the key.



The most common minor scales have one whole step, one half step, two whole steps, one half step, one whole-and-a-half step, and one half step.

The chromatic scale pattern is twelve half steps. It includes all twelve tones on the keyboard and can begin on any key.

See also Half step and Whole step.

Sempre

Always, continuing. *Sempre crescendo* means to continue increasing volume.

Sharp

See Accidentals.

Singing in parts

Performing a hymn or song with each voice group (usually soprano, alto, tenor, and bass) singing its own part or line. This is sometimes referred to as *four-part singing* and produces a melody with full-sounding harmony. Two-part and three-part singing are also common. See also Part and Vocal ranges.

Slur

A curved line above or below two or more notes. Connect the notes in the slur, playing them in legato style. A slur may also indicate that one syllable is sung on two or more notes.



Solo

A musical work for one performer or for a solo performer with accompaniment.

Soprano

The highest vocal line in the treble clef. *See also* Vocal ranges.

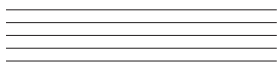
Staccato

A dot above or below a note that indicates it should be played in a short, detached style. Release the key quickly instead of giving the note its full value. The last part of the beat becomes a rest, so the tempo is not quickened.



Staff

Five lines and four spaces that provide a graph for musical notation.



Stanza

A group of lines forming a section of text or poetry; a stanza is also called a verse. “Jesus, Once of Humble Birth” (*Hymns*, no. 196) has four stanzas or verses.

Stem

The vertical line attached to a note. A single note in the upper part of the staff will have a stem going downward, and a single note in the bottom part of the staff will have a stem going upward. When a note has two stems, one pointing up and the other pointing down, it is to be sung by both voices. Two or more notes may share a stem when their note values are the same.



Step

See Whole step.

Stops

Organ tablets or draw knobs that produce various types of sounds and pitch levels. *See also* Register.

Strophic

A musical setting of a text in which all its stanzas or verses are set to the same music. Hymns are strophic.

Swell keyboard

On an organ, one of the two or three keyboards. The swell keyboard will almost

always be the top keyboard. *See also* Great keyboard and Manuals.

System

A group of staves forming one line of music across the page. “Jesus Once of Humble Birth” (*Hymns*, no. 196) has three systems or lines. “Abide with Me; ’Tis Eventide” (*Hymns*, no. 165) has five.

Tabs

Lever located at either the top or sides of the organ keyboard, also called *tablets* or *draw knobs*. Names of tonal qualities are printed on the tabs. Setting tabs directs the air to a certain rank of pipes.

Tempo

The rate of speed of a musical piece. *Tempo* refers to the speed of the fundamental beat, not to the speed of individual notes.

The tempo is indicated at the beginning of a musical piece in two ways: either by words (*see* Tempo markings) or by fixing the number of beats per minute with a metronome marking such as $\text{♩} = 66-84$ (*see* Metronome).

The metronome markings in the hymnbook are provided as suggested ranges of proper tempos for the hymns. Music directors may choose an appropriate speed based on these suggestions. The words that accompany the metronome markings help interpret the mood of the hymns.

Tempo markings

Words that set the tempo for a musical piece. These words are often in Italian and are used in most music other than the Church hymnbook. Arranged from slowest to fastest, the common tempo markings are listed below:

Largo—broad

Lento—slow

Adagio—at ease (slow)

Andante—a walking pace

Moderato—moderate

Allegretto, Allegro—fast

Vivace—lively

Presto—very fast

Prestissimo—as fast as possible

Tempo I

See A tempo.

Tenor

The highest vocal line in the bass clef.

See also Vocal ranges.

Tenor clef

Used in hymn arrangements for men's voices. The notes in the tenor staff are played or sung as if they were treble clef notes, but they are played or sung an octave lower than the treble staff. "Rise Up, O Men of God" (*Hymns*, no. 323) uses the tenor clef.



Tie

A short, curved line connecting two notes of the same pitch. The first note is played or sung and is held for the duration of both notes combined. ♪ ♪ is held for two beats; ♪♪ is held for three.



Time signature

A symbol made of two numbers, one above the other, found at the beginning of a piece of music, which shows the meter for the piece. The bottom number shows which note is the fundamental beat (the note that gets one beat), and the top number shows how many of these fundamental beats occur in one measure.

Time Signature	Number of Beats per Measure Fundamental Beat
$\frac{2}{2}$	2 beats per measure half note (♪)
$\frac{2}{4}$	2 beats per measure quarter note (♪)
$\frac{3}{4}$	3 beats per measure quarter note (♪)
$\frac{4}{4}$	4 beats per measure quarter note (♪)
$\frac{6}{8}$	6 beats per measure eighth note (♪)
$\frac{9}{8}$	9 beats per measure eighth note (♪)
$\frac{12}{8}$	12 beats per measure eighth note (♪)

Tone

A musical sound.

Transpose

To change a piece of music to a key other than the one in which it is written by moving all the notes up or down the same number of half steps. Some musicians can transpose on sight, while others may prefer a written transposition. One purpose of transposing a piece might be to place it in a higher or lower key to better suit a performer's voice.

Treble staff

The staff marked with a treble clef sign. The treble staff is for high notes and is usually played by the right hand on the keyboard. See also Clef.

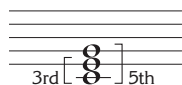


Tremolo, Tremulant

An organ stop that causes the tone to vibrate. This stop is usually used on solo or prelude music.

Triad

A chord of three notes comprising an interval of a third and an interval of a fifth. The three notes of a triad are called the *root*, *3rd*, and *5th*.



The three notes of a triad may be used in any order; any combination of C's, E's, and G's will always be a C chord.

Trio

A piece written for three performers.

Triplet

A group of three notes performed in the time of one, two, or four beats. The triplet shown here equals the time value of one quarter note. To count this example, say "one, two, trip-a-let, four."



Unison

When people sing in unison they all sing the melody line or tune only. Singing in unison can be on the same pitch, as when women sing, or an octave apart, as when men and women sing together. Unison singing is usually accompanied by parts or other accompaniment played on the keyboard.

Upbeat

The last beat of a measure, signaled in conducting by an upward motion of the arm. Also, one or more notes at the end of a measure that function as the beginning of a hymn or phrase. (For more information, see *Conducting Course*, p. 28.)

Value

The number of beats a note gets in a measure.

Verse

See Stanza.

Vibrato

See Tremolo.

Vivace

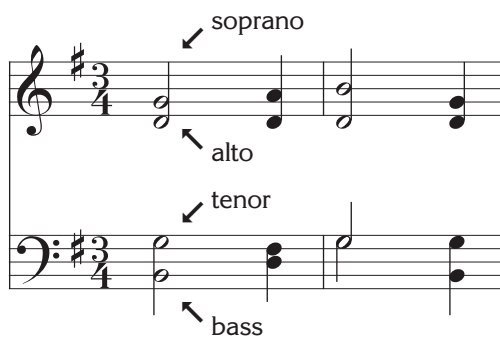
See Tempo markings.

Vivo

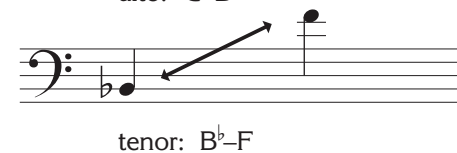
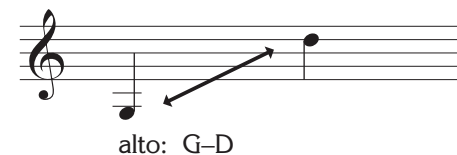
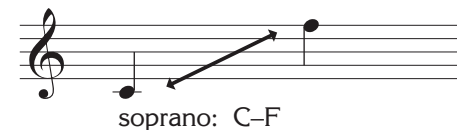
Lively.

Vocal ranges

The four main vocal ranges in hymn and choral singing: soprano (high women's voices), alto (low women's voices), tenor (high men's voices), and bass (low men's voices).

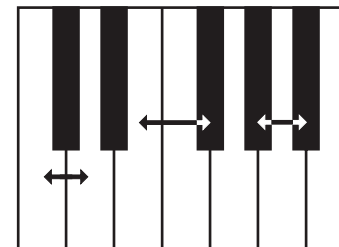


The staves below show the note range that each voice should be able to sing without much strain.



Whole Step

An interval of two half steps.



CERTIFICATE OF ACHIEVEMENT

This is to certify that

has completed the Keyboard Course

Date

Teacher

Note to teachers of the Basic Music Course:

When a student completes the Keyboard Course, copy the certificate on the other side of this page on special paper, fill in the blanks, and present it to acknowledge the student's accomplishment.

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HANDY HELPS

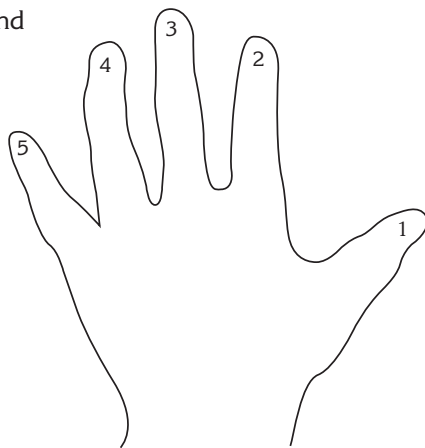
GRAND STAFF

G A B C D E F G A B C D E F G A B C D E F

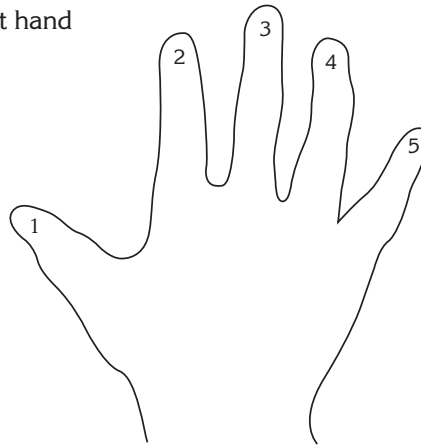
F G A B C D E F G A B C D E F G A B C D E F G A B

FINGER NUMBERS

Left hand



Right hand



NOTES

Note	Note name	Rhythmic name
	quarter note	dah
	half note	dah-ah
	dotted half note	dah-ah-ah
	whole note	dah-ah-ah-ah
	eighth note	dah-nah
	sixteenth note	dah-nee-nah-nee

RESTS

Rest	Rest name	Value
	whole rest	4 beats
	half rest	2 beats
	quarter rest	1 beat
	eighth rest	1/2 beat

ACCIDENTALS

- # sharp (goes up one half step)
- b flat (goes down one half step)
- ♮ natural (cancels a sharp or flat)

TIME SIGNATURE

- 4** number of beats per measure
- 4** fundamental beat

THE CHURCH OF
JESUS CHRIST
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