Final Theory Project- Unit Plan

Lucas Brown, Bachelor Of Science in Education with a Major in Music

Northern State University

Dr. Audrey Miller

Scope and Sequence- Theory, and Analysis Unit

Grade Level: Grade 5th and 6th Grade *Duration:* Approximately 3-4 Weeks

Frequency: 40 Minutes

Unit Description:

This unit will demonstrate how to take a short piece of music and analyze this piece of music. Through this unit we will discover that form of the piece, the simple harmonic structure, and each section through a number of methods:

- Discussion
- Simple Form Analysis
- Simple Harmonic Structure Analysis
- Class Demonstration of form Identification

Skill Development Practice:

In this unit a number of skill building practices will be used:

- Scale Degrees and Chord Description
- Chords and Inversions
- Simple Basic Form- Binary, Ternary, DS al Fine, DS al Coda, Sonata Rondo, Rondo Form, and Rounded Binary Form.
- Basic Form of a Pop Song- https://voutu.be/oXifpeE7ewU
- Simple Structure Mapping
- Identification each section: Exposition, Development, Recapitulation, Verse, Refrain, Coda, etc.

Materials Used:

In this unit we will use the following materials to complete the required checklist of skills. The following materials are several theory books allowing us to use well developed material to develop, enrich, and reteach the skills we are building.

- Alfred's Essentials of Music Theory- Andrew Surmani, Karen Surmani, Morton Manus
- Techniques and Materials of Music from the Common Practice Period Through the Twentieth Century- Thomas Benjamin, Michael Horvit, Robert Nelson
- Basic Form of a Pop Song- https://voutu.be/oXifpeE7ewU
- Khan Academy Lessons

These materials are very helpful, and have great lesson materials to use while we are building on our skills.

Unit Objectives:

CREATING:

1. Organize and develop artistic ideas and work-

B. Organize musical ideas using expanded forms such as rondo, and theme and variation.

PERFORMING:

4. Select, analyze and interpret artistic work for presentation- Identify standard notation symbols and musical terms referring to dynamics, tempo, articulations, meter, and expression and apply them when performing.

RESPONDING:

- 7. Perceive and analyze artistic work- Analyze how an artwork's form (e.g. use of repetition, contrasting patterns, phrases, and themes) supports the composer's intentions.
- 8. Interpret intent and meaning in artistic work-Use specific vocabulary to identify details about a musical work.
- **9.** Apply criteria to evaluate work- Apply a rubric to evaluate a musical work (e.g. a rubric that includes accuracy, sound quality, and expressiveness.)

Learning Outcomes:

- Students will identify chords within the different degrees of the scale.
- Students will identify specific chord progressions within a simple pop song.
- Students will demonstrate a simple analysis on a simple pop song.
- Students will complete an analysis on several pieces through the duration of the unit.
- Students will demonstrate form analysis, and harmonic structure map.
- Students will demonstrate understanding of the forms presented in the unit.
- Students will identify I, IV, V, vi, chords within a simple song/piece.
- Students will perform mapping of the structure of a simple song/piece.
- Students will demonstrate proficient knowledge on all class work through the duration of this unit.

Lesson 1- Understanding the Major Scale Mr. Lucas Brown General Music

Grade Level: Grade 5th and 6th Grade *Duration:* Approximately 1 Class Period

Frequency: 40 Minutes

Unit Objectives:

CREATING:

1. Organize and develop artistic ideas and work-

B. Organize musical ideas using expanded forms such as rondo, and theme and variation.

PERFORMING:

4. Select, analyze and interpret artistic work for presentation- Identify standard notation symbols and musical terms referring to dynamics, tempo, articulations, meter, and expression and apply them when performing.

RESPONDING:

- 7. Perceive and analyze artistic work- Analyze how an artwork's form (e.g. use of repetition, contrasting patterns, phrases, and themes) supports the composer's intentions.
- **8.** Interpret intent and meaning in artistic work-Use specific vocabulary to identify details about a musical work.
- **9.** Apply criteria to evaluate work- Apply a rubric to evaluate a musical work (e.g. a rubric that includes accuracy, sound quality, and expressiveness.)

Learning Outcomes:

- Students will identify chords within the different degrees of the scale.
- Students will identify specific chord progressions within a simple pop song.
- Students will demonstrate a simple analysis on a simple pop song.
- Students will complete an analysis on several pieces through the duration of the unit.
- Students will demonstrate form analysis, and harmonic structure map.
- Students will demonstrate understanding of the forms presented in the unit.
- Students will identify I, IV, V, vi, chords within a simple song/piece.
- Students will perform mapping of the structure of a simple song/piece.
- Students will demonstrate proficient knowledge on all class work through the duration of this unit.

PROCEDURE:

-Discuss Major Scales- talk about how they sound, and the patterns of whole steps and half steps.

- WWHWWH

-Students will construct scales using off instruments, in the key of G, and D- NOTE THEY WILL NEED TO USE THE ENHARMONIC BARS FOR THIS ACTIVITY.

- Students will transcribe the teachers notes from the board onto manuscript paper, as a guide to their own personal work.
- Students will label the whole steps and half steps of the major scale on staff paper, provided.
- We will complete a Check Point (#1)- Worksheet (Alfred's Essentials of Music Theory- Pg. 43-45- Major Scales)
 - Enrichment- Work through this worksheet and talk about how to find each answer AEMT- Teachers Resource Kit-pg. 52-55- Identifying Scale Degrees
- Students will be assessed verbally in class, and by playing a dictated assessment.
- Student assessment will include playing the following scales on the barred instruments. -C, G, F!

Lesson 1- Understanding the Major Scale

Materials Used, and Included:

Alfred's Complete Essentials of Music Theory:

Pg. 43- Lesson 26- Tetrachords and Major Scales

Pg. 44- Lesson 27- The Sharp Scales- G and D Major

Pg. 45- Lesson 28- The Flat Scales- F and Bb Major

Alfred's Complete Essential of Music Theory-Teacher Resource Kit-

Pg. 52- Activity 2- Tetra Chords (F, C, and Bb), Whole and Half Steps

Pg. 53- Activity 3- Scales and Key Signatures—C, D, and G

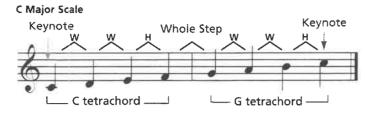
Pg. 54- Activity 4- Scales and Key Signatures—F and Bb

Pg. 55- Activity 5- Scales and Key Signatures—C, G, D, F, and Bb

Tetracbords and Major Scales

The word TETRA means four. A TETRACHORD is a series of four notes having a pattern of whole step, whole step, half step. The four notes of a tetrachord must be in alphabetical order.







The MAJOR SCALE consists of eight notestwo tetrachords joined by a whole step.

Each scale begins and ends on a note of the same name, called the KEYNOTE. A scale can begin on any note.

The tones of a scale are also called the DEGREES (or steps) of the scale.

There are eight degrees in a major scale:



In all major scales, half steps occur between the 3rd and 4th and the 7th and 8th scale degrees.

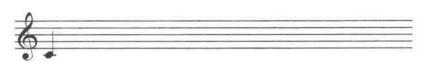
The distances between all other scale degrees are whole steps.

Exercises

Write tetrachords starting on the following notes, then add the note names under the staff. The note: must be in alphabetical order. Write where the whole (W) and half (H) steps occur above the staff.



Write a C major scale. Add the scale degrees under each note and indicate where the whole and half steps occur above the staff.



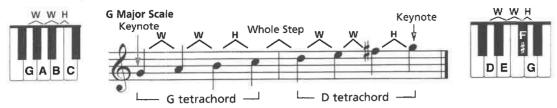
Write whether the distance between each note is a whole step (W) or half step (H).

Keynote



The Sharp Scales — G and D Major

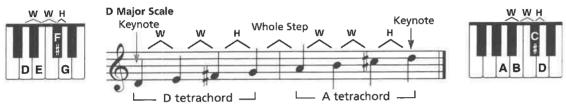
Using the same pattern for tetrachords of whole step, whole step, half step, you can build the sharp scale of G major with the G and D tetrachords. G is the 2nd tetrachord of the C major scale.



The F must be raised to F# to create a whole step.

An F# is used instead of Gb to stay in alphabetical order.

Using the same pattern for tetrachords, you can build the sharp scale of D major with the D and A tetrachords. D is the 2nd tetrachord of the G major scale.



The C must be raised to C# to create a whole step. A C# is used instead of Db to stay in alphabetical order.

Important!

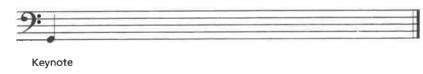
- The 2nd tetrachord of the C major scale is the 1st tetrachord of the G major scale.
- The 2nd tetrachord of the G major scale is the 1st tetrachord of the D major scale. Starting with the C major scale, the 2nd tetrachord is always the 1st tetrachord of the following sharp scale. This overlapping pattern continues through all the major sharp scales.

Exercises

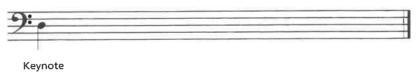
Write tetrachords starting on the following notes, then add the note names below the staff. The notes must be in alphabetical order. Remember to include the necessary accidentals. Write where the whole and half steps occur above the staff.



Write a G major scale. Add the scale degrees and indicate where the whole and half steps occur.



Write a D major scale. Add the scale degrees and indicate where the whole and half steps occur.



The Flat Scales — F and B. Major

Using the same pattern for tetrachords, you can build the flat scale of F major with the F and C tetrachords. C is the 1st tetrachord of the C major scale.

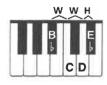


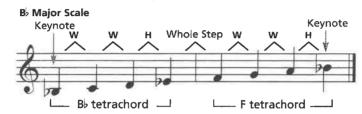




The B must be lowered to B to create a half step. A B is used instead of A# to stay in alphabetical order.

Using the same pattern for tetrachords, you can build the flat scale of Bb major with the Bb and F tetrachords. F is the 1st tetrachord of the F major scale.







The E must be lowered to E to create a half step.

An E is used instead of D# to stay in alphabetical and

Important!

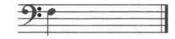
- The 4th scale degree of the C major scale (F) is the 1st scale degree of the F major scale.
- The 4th scale degree of the F major scale (Bb) is the 1st scale degree of the Bb major scale.

 Starting with the C major scale, the 4th scale degree is always the 1st scale degree (keynote) of the following flat scale. This pattern continues through all the major flat scales.

Exercises

Write tetrachords starting on the following notes, then add the notes names below the staff. The notes must be in alphabetical order. Remember to include the necessary accidentals. Write where the whole and half steps occur above the staff.







Write an F major scale. Add the scale degrees and indicate where the whole and half steps occur.



Write a Bb major scale.
Add the scale degrees
and indicate where
the whole and half
steps occur.

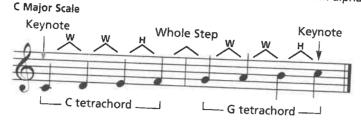


Keynote

Tetrachords and Major Scales

The word TETRA means four. A TETRACHORD is a series of four notes having a pattern of whole step, whole step, half step. The four notes of a tetrachord must be in alphabetical order.







The MAJOR SCALE consists of eight notes—two tetrachords joined by a whole step.

Each scale begins and ends on a note of the same name, called the KEYNOTE. A scale can begin on any note.

The tones of a scale are also called the DEGREES (or steps) of the scale.

There are eight degrees in a major scale:

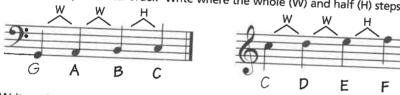


In all major scales, half steps occur between the 3rd and 4th and the 7th and 8th scale degrees.

The distances between all other scale degrees are whole steps.

Exercises

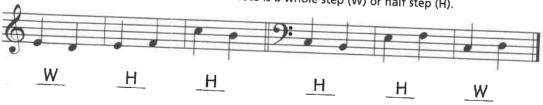
Write tetrachords starting on the following notes, then add the note names under the staff. The notes must be in alphabetical order. Write where the whole (W) and half (H) steps occur above the staff.



Write a C major scale. Add the scale degrees under each note and indicate where the whole and half steps occur above the staff.



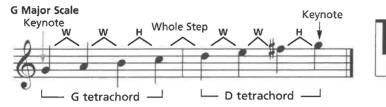
Write whether the distance between each note is a whole step (W) or half step (H).



e Sharp Scales — G and D Major

Ising the same pattern for tetrachords of whole step, whole step, half step, you can build the sharp cale of G major with the G and D tetrachords. G is the 2nd tetrachord of the C major scale.



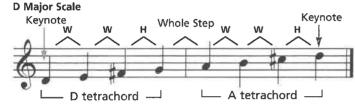


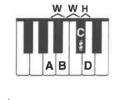
The F must be raised to F# to create a whole step.

An F# is used instead of Gb to stay in alphabetical order.

Jsing the same pattern for tetrachords, you can build the sharp scale of D major with the D and A etrachords. D is the 2nd tetrachord of the G major scale.







The C must be raised to C# to create a whole step. A C# is used instead of D♭ to stay in alphabetical order.

mportant!

- The 2nd tetrachord of the C major scale is the 1st tetrachord of the G major scale.
- The 2nd tetrachord of the G major scale is the 1st tetrachord of the D major scale.

 Starting with the C major scale, the 2nd tetrachord is always the 1st tetrachord of the following sharp scale. This overlapping pattern continues through all the major sharp scales.

ercises

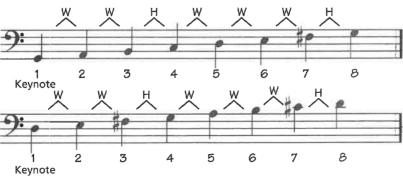
Write tetrachords starting on the following notes, then add the note names below the staff. The notes must be in alphabetical order. Remember to include the necessary accidentals. Write where the whole and half steps occur above the staff.







- Write a G major scale. Add the scale degrees and indicate where the whole and half steps occur.
- Write a D major scale.
 Add the scale degrees
 and indicate where
 the whole and half
 steps occur.

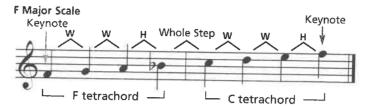


WWH

The Flat Scales - F and B. Major

Using the same pattern for tetrachords, you can build the flat scale of F major with the F and C cetrachords. C is the 1st tetrachord of the C major scale.

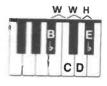


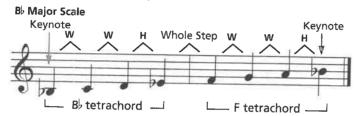


The B must be lowered to Bb to create a half step.

A Bb is used instead of All to stay in alphabetical order.

Using the same pattern for tetrachords, you can build the flat scale of B major with the B and F tetrachords. F is the 1st tetrachord of the F major scale.







The E must be lowered to E to create a half step.

An E is used instead of D# to stay in alphabetical order.

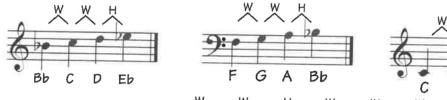
Important!

- The 4th scale degree of the C major scale (F) is the 1st scale degree of the F major scale.
- The 4th scale degree of the F major scale (Bb) is the 1st scale degree of the Bb major scale.

 Starting with the C major scale, the 4th scale degree is always the 1st scale degree (keynote) of the following flat scale. This pattern continues through all the major flat scales.

Exercises

Write tetrachords starting on the following notes, then add the notes names below the staff. The notes must be in alphabetical order. Remember to include the necessary accidentals. Write where the whole and half steps occur above the staff.



- Write an F major scale. Add the scale degrees and indicate where the whole and half steps occur.
- Write a By major scale. Add the scale degrees and indicate where the whole and half steps occur.





Tetrachords (F, C and Bb), Whole and Half Steps

- Write a half note in each measure above or below the first half note as indicated. Use the next note name (up or down) in alphabetical order. This example uses all the whole and half steps in the F. C and Bb tetrachords.
 - a. whole step below
- **b.** half step below
- c. whole step above
- d. whole step below
- e. half step below
- f. whole step below



- q. whole step above
- h. whole step above
- i. half step above
- j. whole step above
- k. half step above
- I. whole step above



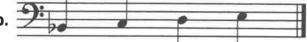
- m. whole step n. half step below
 - below
- o. whole step below
- p. whole step above
- q. whole step below
- r. half step above



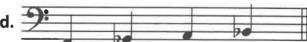
Circle the incorrect note in each tetrachord below, then write the correct note name below it.

















The tones of a scale are called the ______ (or steps) of the scale.



The keynote is the _____ and ____ note of a scale.



100

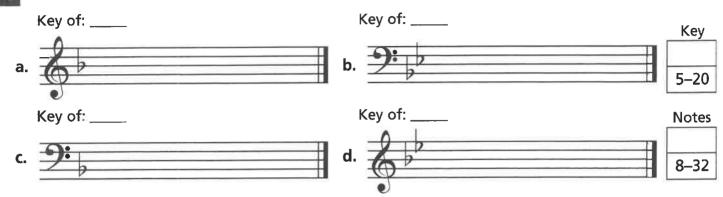
100

Unit 7 ACTIVITY 3 Name/Class____

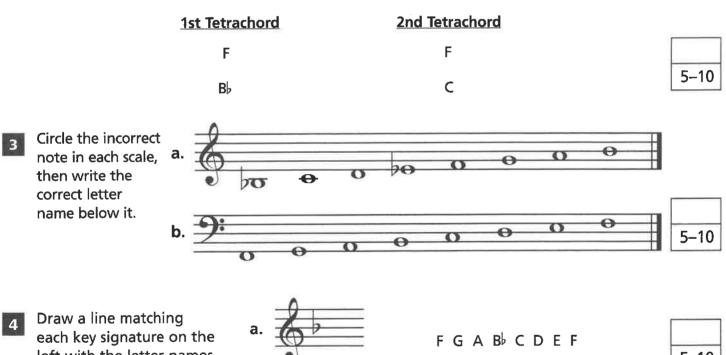
Scales and Key Signatures—C, G and D For each example, name the key and write the scale using quarter notes. Key of: Key of: Key 5-30 Key of: ____ Key of: **Notes** 8-48 Draw a line connecting the 1st 1st Tetrachord **2nd Tetrachord** tetrachord on the left with the D 2nd tetrachord on the right to G complete a major scale. C D G 2-6 Circle the incorrect note in each scale, then write the correct letter name below it. 2-6 Draw a line matching each key signature on the left D E F# G A B C# D with the letter names of the corresponding major GABCDEF#G 2-6 scale on the right. CDEFGABC 2-4 The first two sharps in a key signature are _____ and _____.

Scales and Key Signatures—F and B

For each example, name the key and write the scale using quarter notes.



Draw a line connecting the 1st tetrachord on the left with the 2nd tetrachord on the right to complete a major scale.



- left with the letter names of the corresponding major scale on the right.

5-10

BODEFGAB

5-10

- Using the accidentals from the notes on the right, identify the key of each scale and write the key signature on the staff provided.

ABCDEFGA

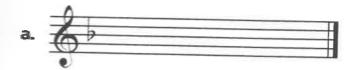
A B C D E F G A

100

The first two flats in a key signature are _____ and ____

Scales and Key Signatures—C, G, D, F and Bb

For each of the following key signatures, write the scale using whole notes on the staff provided.







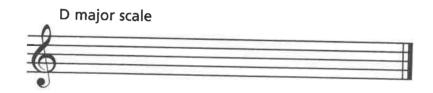






Draw the indicated key signature, then write the scale using whole notes. Be sure to include any accidentals.



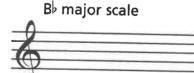






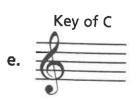


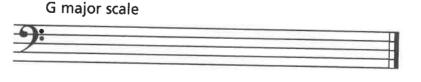


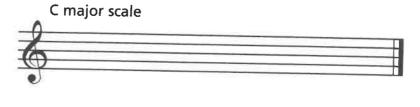




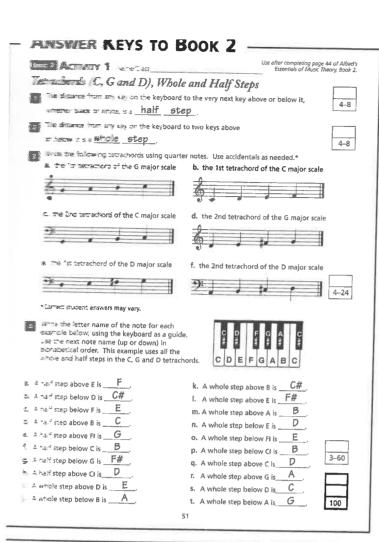


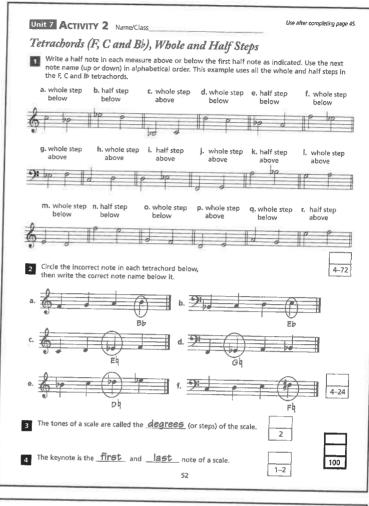


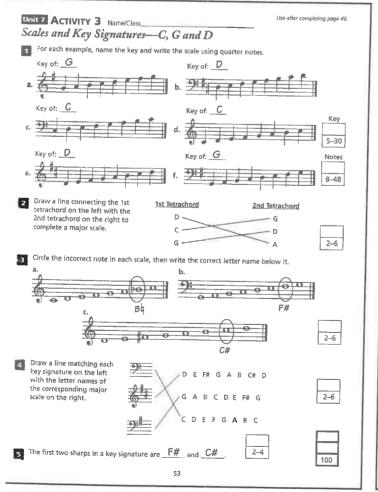


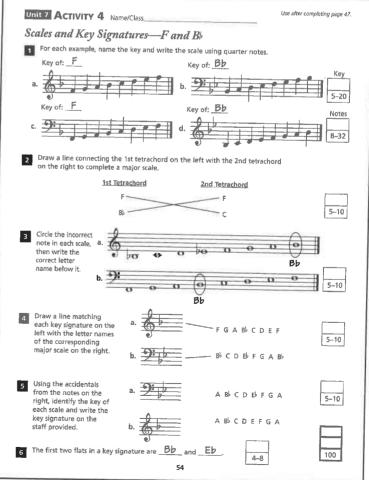


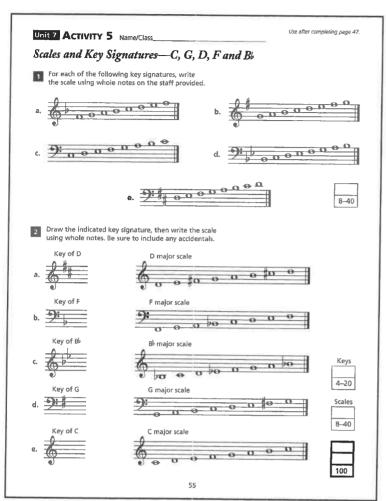
8-40



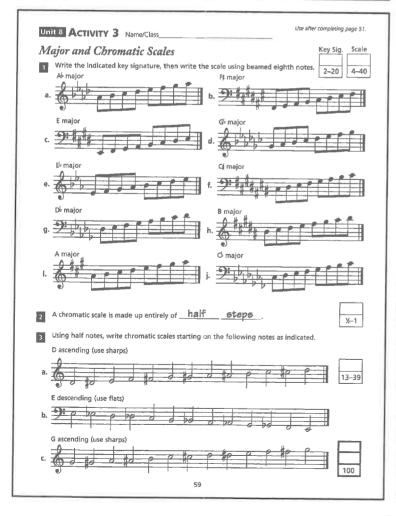


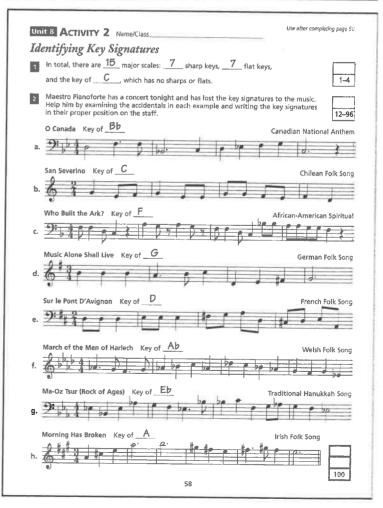












Lesson 2- Understanding Scale Degrees Mr. Lucas Brown General Music

Grade Level: Grade 5th and 6th Grade *Duration:* Approximately 1 Class Period

Frequency: 40 Minutes

Unit Objectives:

CREATING:

1. Organize and develop artistic ideas and work-

B. Organize musical ideas using expanded forms such as rondo, and theme and variation.

PERFORMING:

4. Select, analyze and interpret artistic work for presentation- Identify standard notation symbols and musical terms referring to dynamics, tempo, articulations, meter, and expression and apply them when performing.

RESPONDING:

- 7. Perceive and analyze artistic work- Analyze how an artwork's form (e.g. use of repetition, contrasting patterns, phrases, and themes) supports the composer's intentions.
- **8.** Interpret intent and meaning in artistic work-Use specific vocabulary to identify details about a musical work.
- **9.** Apply criteria to evaluate work- Apply a rubric to evaluate a musical work (e.g. a rubric that includes accuracy, sound quality, and expressiveness.)

Learning Outcomes:

- Students will identify chords within the different degrees of the scale.
- Students will identify specific chord progressions within a simple pop song.
- Students will demonstrate a simple analysis on a simple pop song.
- Students will complete an analysis on several pieces through the duration of the unit.
- Students will demonstrate form analysis, and harmonic structure map.
- Students will demonstrate understanding of the forms presented in the unit.
- Students will identify I, IV, V, vi, chords within a simple song/piece.
- Students will perform mapping of the structure of a simple song/piece.
- Students will demonstrate proficient knowledge on all class work through the duration of this unit.

PROCEDURE:

-Discuss Scale Degrees- Tonic, Super Tonic, Median, Subdominant, Dominant, Submediant, Subtonic (Leading Tone).

Draw Notes on board, talk about the degrees, their numbers, and their names.

Demonstrate their function in a scale-have them try to play on off instruments.

- Students will take notes and draw out the scale degrees on large manuscript paper.
- We will complete a scale degree Check Point (#2)- Worksheet (Alfred's Essentials of Music Theory- Pg. 76- Scale Degree Names)
 - Enrichment- Work through this worksheet and talk about how to find each answer AEMT- Teachers Resource Kit- pg. 83- Identifying Scale Degrees

Students will be assessed verbally in class, and by playing a dictated assessment.

Lesson 2- Understanding Scale Degrees

Alfred's Complete Essential of Music Theory
Pg. 76- Lesson 49- Scale Degree Names

Alfred's Complete Essentials of Music Theory- Teacher Resource Kit

Pg. 83- Identifying Scale Degrees

Scale Degree Names

Each tone of a scale can be identified by a name as well as by a numbered scale degree (see page 43). The most important scale degrees are the same as those on which the primary chords are built: 1, 4 and 5. The three most important scale degree names are the Tonic (I), Subdominant (IV) and Dominant (V).

The keynote of a scale is called the TONIC. It is the lowest and highest tone of the scale. Since the tonic is the 1st scale degree, it is given the Roman numeral I. In C major, C is the tonic note or chord.

DOMINANT (V) and SUBDOMINANT (IV)

The tone a 5th above the tonic is called the DOMINANT. Since the dominant is the 5th scale degree, it is given the Roman numeral V. In C major, G is the dominant note or chord.

The tone a 5th below the tonic is called the SUBDOMINANT. Since the subdominant is the 4th scale degree, it is given the Roman numeral IV. In C major, F is the subdominant note or chord. The prefix "sub" means under or below.

Important!

. The names of scale degrees were derived from an arrangement in which the tonic was the central tone. The subdominant was given its name because it is the same distance below the tonic as the dominant is above the tonic. It is not called subdominant because it is just below the dominant. See bottom staff.

MEDIANT (iii) and SUBMEDIANT (vi)*

The tone a 3rd degree above the tonic (midway between the tonic and the dominant) is called the MEDIANT (a Latin word meaning "in the middle"). Since the mediant is the 3rd scale degree, it is given the Roman numeral iii. In C major, E is the mediant note or chord.

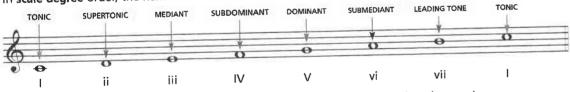
The tone a 3rd degree below the tonic (midway between the tonic and the subdominant) is called the SUBMEDIANT. Since the submediant is the 6th scale degree, it is given the Roman numeral vi. In C major, A is the submediant note or chord.

SUPERTONIC (ii) and LEADING TONE (vii)

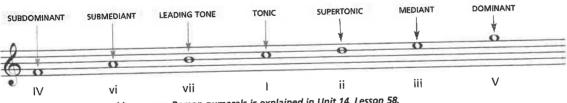
The tone a 2nd degree above the tonic is called the SUPERTONIC. Since the supertonic is the 2nd scale degree, it is given the Roman numeral ii. In C major, D is the supertonic note or chord. The prefix "super" means over or above.

The tone a 2nd degree below the tonic is called the LEADING TONE - sometimes called the SUBTONIC. Leading tone is most often used since the note has a strong tendency to "lead" to the tonic, as it does in an ascending scale. Since the leading tone is the 7th scale degree, it is given the Roman numeral vii. In C major, B is the leading tone or chord.

In scale degree order, the name and Roman numeral of each scale tone is:



With the tonic being the central tone, the name and Roman numeral of each scale tone is:



^{*}The reason for upper and lower case Roman numerals is explained in Unit 14, Lesson 58.

cale Degree Names ...

Each tone of a scale can be identified by a name as well as by a numbered scale degree (see page 43). The most important scale degrees are the same as those on which the primary chords are built: 1, 4 and 5. The three most important scale degree names are the Tonic (I), Subdominant (IV) and Dominant (V).

TONIC (I)

The keynote of a scale is called the TONIC. It is the lowest and highest tone of the scale. Since the tonic is the 1st scale degree, it is given the Roman numeral I. In C major, C is the tonic note or chord.

DOMINANT (V) and SUBDOMINANT (IV)

The tone a 5th above the tonic is called the DOMINANT. Since the dominant is the 5th scale degree, it is given the Roman numeral V. In C major, G is the dominant note or chord.

The tone a 5th **below** the tonic is called the SUBDOMINANT. Since the subdominant is the **4th** scale degree, it is given the Roman numeral **IV**. In C major, F is the subdominant note or chord. The prefix "sub" means under or below.

important!

The names of scale degrees were derived from an arrangement in which the tonic was the central tone. The subdominant was given its name because it is the same distance **below** the tonic as the dominant is above the tonic. It is not called subdominant because it is just below the dominant. See bottom staff.

MEDIANT (III) and SUBMEDIANT (VI)

The tone a 3rd degree **above** the tonic (midway between the tonic and the dominant) is called the MEDIANT (a Latin word meaning "in the middle"). Since the mediant is the **3rd** scale degree, it is given the Roman numeral III. In C major, E is the mediant note or chord.

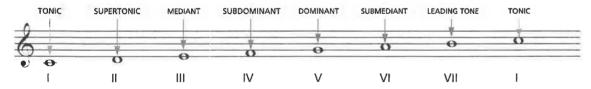
The tone a 3rd degree **below** the tonic (midway between the tonic and the subdominant) is called the SUBMEDIANT. Since the submediant is the **6th** scale degree, it is given the Roman numeral VI. In C major, A is the submediant note or chord.

SUPERTONIC (II) and LEADING TONE (VII)

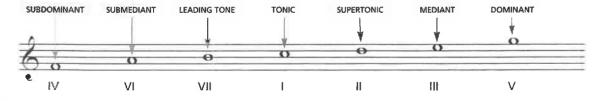
The tone a 2nd degree above the tonic is called the SUPERTONIC. Since the supertonic is the 2nd scale degree, it is given the Roman numeral II. In C major, D is the supertonic note or chord. The prefix "super" means over or above.

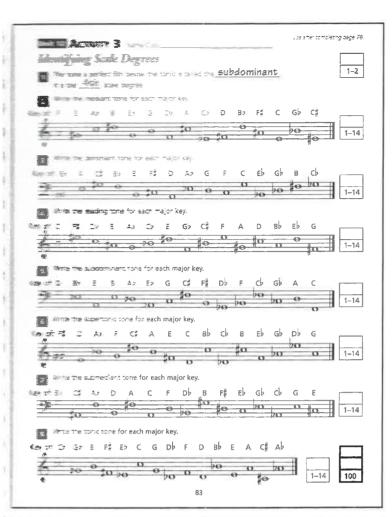
The tone a 2nd degree **below** the tonic is called the LEADING TONE - sometimes called the SUBTONIC. Leading tone is most often used since the note has a strong tendency to "lead" to the tonic, as it does in an ascending scale. Since the leading tone is the **7th** scale degree, it is given the Roman numeral VII. In C major, B is the leading tone or chord.

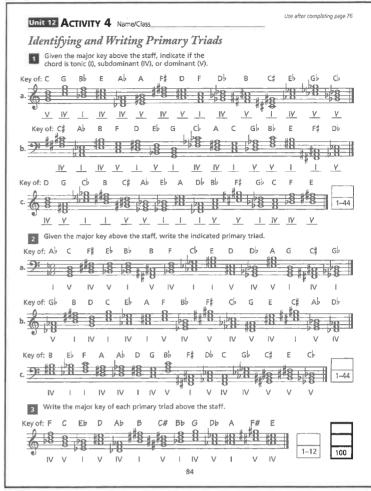
In scale degree order, the name and Roman numeral of each scale tone is:

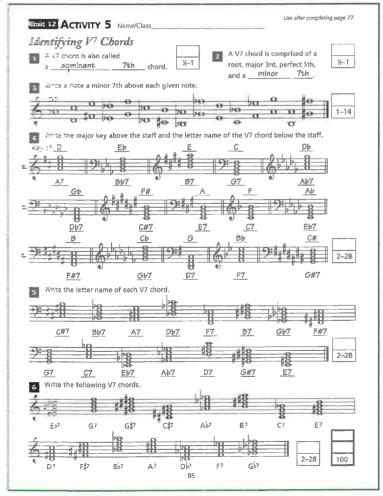


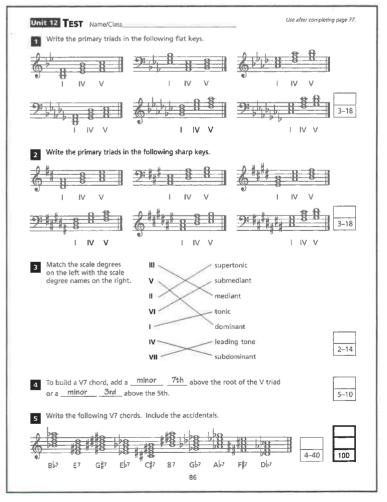
With the tonic being the central tone, the name and Roman numeral of each scale tone is:











Lesson 3- Understanding Form Mr. Lucas Brown General Music

Grade Level: Grade 5th and 6th Grade *Duration:* Approximately 1 Class Period

Frequency: 40 Minutes

Unit Objectives:

CREATING:

1. Organize and develop artistic ideas and work-

B. Organize musical ideas using expanded forms such as rondo, and theme and variation.

PERFORMING:

4. Select, analyze and interpret artistic work for presentation- Identify standard notation symbols and musical terms referring to dynamics, tempo, articulations, meter, and expression and apply them when performing.

RESPONDING:

- 7. Perceive and analyze artistic work- Analyze how an artwork's form (e.g. use of repetition, contrasting patterns, phrases, and themes) supports the composer's intentions.
- **8.** Interpret intent and meaning in artistic work-Use specific vocabulary to identify details about a musical work.
- **9.** Apply criteria to evaluate work- Apply a rubric to evaluate a musical work (e.g. a rubric that includes accuracy, sound quality, and expressiveness.)

Learning Outcomes:

- Students will identify chords within the different degrees of the scale.
- Students will identify specific chord progressions within a simple pop song.
- Students will demonstrate a simple analysis on a simple pop song.
- Students will complete an analysis on several pieces through the duration of the unit.
- Students will demonstrate form analysis, and harmonic structure map.
- Students will demonstrate understanding of the forms presented in the unit.
- Students will identify I, IV, V, vi, chords within a simple song/piece.
- Students will perform mapping of the structure of a simple song/piece.
- Students will demonstrate proficient knowledge on all class work through the duration of this unit.

PROCEDURE:

- -Define form- form is the road map of a piece of music.
- -Talk about the different types of form in music

Basic forms in music Rondo Form Binary Form Ternary Form Sonata Rondo Form Verse Refrain

Using simple pieces of music- have them draw out form maps for each piece

- Go Tell it on the Mountain
- Swing Low Sweet Chariot
- La Raspa
- Beethoven Fifth- or other example
- Pop Song-for Verse Refrain

We will also look at the form of a Pop Song- We will use the following YouTube Video as a guide for this form.

https://youtu.be/oXifpcE7ewU- The Form of a Pop Song- Made by a music teacher.

- We will complete Check Point (#3)- Worksheet (Alfred's Essentials of Music Theory- Pg. 114-117- Form)
 - Enrichment- Work through this worksheet and talk about how to find each answer AEMT- Teachers Resource Kit-pg. 129-133- Form

Students will be assessed by their discussion of a piece of music and drawing a map of a simple song of each form.

Lesson 3- Understanding Form

Alfred's Complete Essentials of Music Theory-

Pg. 114- Lesson 72- Basic Forms of Music- Motive and Phrase

Pg. 115- Lesson 73- A B (Binary) Form

Pg. 116- Lesson 74- A B A (Ternary) Form

Pg. 117- Lesson 75- Rondo Form

Alfred's Complete Essentials of Music Theory- Teacher Resource Kit

Pg. 129- Activity 1- Basic Forms of Music- Motive and Phrase

Pg. 130- Activity 2- A B (Binary) Form

Pg. 131- Activity 3- A B A (Ternary) Form

Pg. 132- Activity 4- Rondo Form

Pg. 133- Activity 5- Form Review



Basic Forms of Music-Motive and Phrase -

Writing begins with the most basic unit—a letter of the alphabet. Letters are then combined into words, then sentences, paragraphs, chapters, and finally into larger works.

Similarly, music begins with a basic unit—the note. It is then combined into larger and larger melodic and/or rhythmic units, until a song or piece is created. Understanding the basic forms of music helps to understand how a composition is organized and structured.

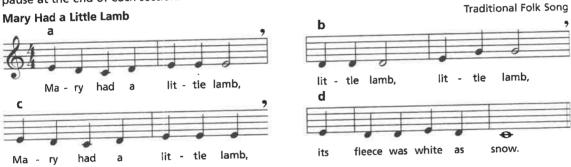
A MOTIVE is a short melodic, rhythmic or harmonic element that is used repeatedly throughout a piece. Most music is based on the development and expansion of one or more motives. Perhaps the most well-known motive in classical music is the four note pattern used in the first movement of Beethoven's Symphony No. 5:

After its introduction, this melodic motive is used repeatedly in its original form, then later in transposition and other variations. The rhythmic pattern of this motive also appears as a motive in the 3rd and 4th movements.

A PHRASE is a short section of music that may be either a complete or incomplete musical idea. A phrase may contain one or more motives in their original form(s) or in some variation.

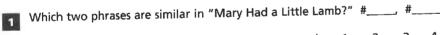
When one is speaking, the end of a phrase occurs when the speaker takes a breath, usually at a comma—there is a moment of pause. The end of a musical phrase provides a "lift" or breath for the instrumentalist or singer.

To demonstrate the way a phrase works, say the words of the following song, taking a breath (9) or pause at the end of each section.

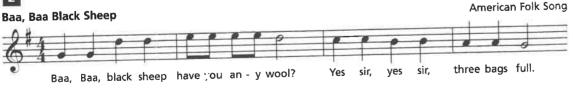


Each breath or pause was the end of a phrase. Now sing the rhyme and notice that the phrases of the music match those of the text.









AB (Binary) Form

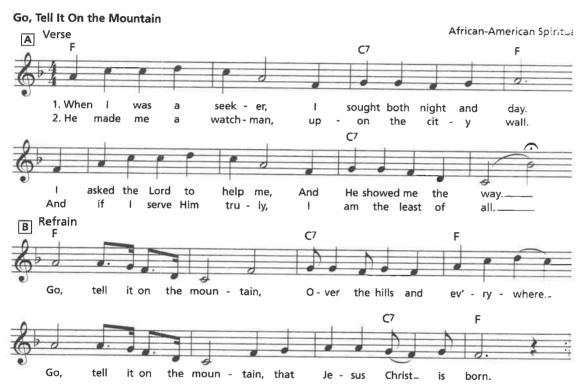
-

In music, several phrases can be combined to form a complete section (or part). In TWO-PART FORMS, called AB (or BINARY FORM), the musical material of the first (or A) section contrasts with the second (or B) section. Sometimes the two sections may share a motive or end similarly, but each section is musically distinct from the other.

Variety and contrast is achieved in each section through differences in many *elements* such as melody, rhythm, harmony, time signature and tempo. For instance, in "Go, Tell It On the Mountain," the first measure of the A section features an ascending melody with quarter notes, as compared with measure 1 of the B section which has a descending melody and a rhythm of a half note, dotted 8ths and 16th note:

The melodic and rhythmic contrasts continue throughout each section. The time signature remains the same for the two sections and the harmony is similar, differing primarily in the final chord of each section

"Go, Tell It On the Mountain" is an example of AB form.



A VERSE is a section of a song that tells a story and changes with each repetition, which is followed by the REFRAIN (or CHORUS), a section of a song that is repeated after each verse. The song format of verse and refrain is typical of AB form.

- Circle the letter of the refrain section of "Go, Tell It On the Mountain." A B
- Circle the letter of the verse section of "Go, Tell It On the Mountain" that ends on a V7 chord. A B
- Name two elements that make the music of the A section different from the B section:

ABA (Ternary) Form =

THREE-PART FORMS, called ABA (or TERNARY FORM), consist of two musically distinct sections as does AB form. In this form, however, there is **A**, a statement; **B**, a contrasting statement of new material; and **A**, a restatement of the A section. This is one of the most common forms found in all types of music, from folk songs to symphonies.



- Which section of "Swing Low, Sweet Chariot" is the verse?
- Which section of "Swing Low, Sweet Chariot" is the refrain?
- How many phrases are in: the A section? _____ the B section?____

Rondo Form

A RONDO is a form that consists of an A section alternating with other contrasting sections of musical material. A is the recurring section. The most common types of rondo form are:

A B A B A — A B A C A — A B A C A B A.

"La Raspa" is an example of a rondo.



- What is the form of "La Raspa"? (Circle one) ABABA ABACA ABACABA
- Which section prominently features eighth and quarter note rests in its motive?
- Which section differs harmonically from the others?

Basic Forms of Music—Motive and Phrase -

Writing begins with the most basic unit—a letter of the alphabet. Letters are then combined into words, then sentences, paragraphs, chapters, and finally into larger works.

Similarly, music begins with a basic unit—the note. It is then combined into larger and larger melocic and/or rhythmic units, until a song or piece is created. Understanding the basic forms of music he as to understand how a composition is organized and structured.

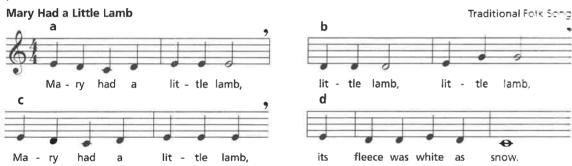
A MOTIVE is a short melodic, rhythmic or harmonic element that is used repeatedly throughout a please Most music is based on the development and expansion of one or more motives. Perhaps the most well-known motive in classical music is the four note pattern used in the first movement of Beethoven's Symphony No. 5:

After its introduction, this melodic motive is used repeatedly in its original form, then later in transposition and other variations. The rhythmic pattern of this motive also appears as a motive in the 3rd and 4th movements.

A PHRASE is a short section of music that may be either a complete or incomplete musical idea. A phrase may contain one or more motives in their original form(s) or in some variation.

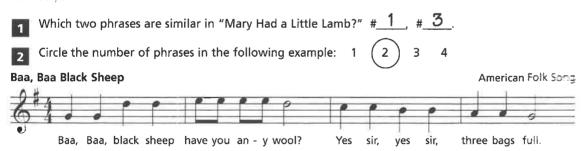
When one is speaking, the end of a phrase occurs when the speaker takes a breath, usually at a comma—there is a moment of pause. The end of a musical phrase provides a "lift" or breath for the instrumentalist or singer.

To demonstrate the way a phrase works, say the words of the following song, taking a breath (a) or pause at the end of each section.



Each breath or pause was the end of a phrase. Now sing the rhyme and notice that the phrases of the music match those of the text.





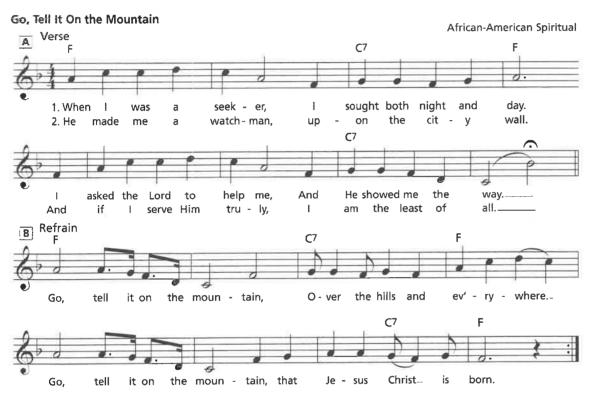
AB (Binary) Form

In music, several phrases can be combined to form a complete section (or part). In TWO-PART FORMS, called AB (or BINARY FORM), the musical material of the first (or A) section contrasts with the second for B) section. Sometimes the two sections may share a motive or end similarly, but each section is musically distinct from the other.

Variety and contrast is achieved in each section through differences in many elements such as melody, rightm, harmony, time signature and tempo. For instance, in "Go, Tell It On the Mountain," the first measure of the A section features an ascending melody with quarter notes, as compared with measure 1 of the B section which has a descending melody and a rhythm of a half note, dotted 8ths and 16th notes.

The melodic and rhythmic contrasts continue throughout each section. The time signature remains the same for the two sections and the harmony is similar, differing primarily in the final chord of each section.

"Go, Tell It On the Mountain" is an example of AB form.



A VERSE is a section of a song that tells a story and changes with each repetition, which is followed by the REFRAIN (or CHORUS), a section of a song that is repeated after each verse. The song format of verse and refrain is typical of AB form.

Exercises ***

- Circle the letter of the refrain section of "Go, Tell It On the Mountain." A
- Circle the letter of the verse section of "Go, Tell It On the Mountain" that ends on a V⁷ chord. (A) B
- Name two elements that make the music of the A section different from the B section:

rhythm melody

ABA (Ternary) Form

THREE-PART FORMS, called ABA (or TERNARY FORM), consist of two musically distinct sections as access AB form. In this form, however, there is **A**, a statement; **B**, a contrasting statement of new material and **A**, a restatement of the A section. This is one of the most common forms found in all types of music, from folk songs to symphonies.



Exercises -

- Which section of "Swing Low, Sweet Chariot" is the verse?
- Which section of "Swing Low, Sweet Charlot" is the refrain?
- How many phrases are in: the A section? 4 the B section? 4

Rondo Form

A RONDO is a form that consists of an A section alternating with other contrasting sections of musical material. A is the recurring section. The most common types of rondo form are:

A B A B A — A B A C A — A B A C A B A.

"La Raspa" is an example of a rondo.



- What is the form of "La Raspa"? (Circle one) ABABA ABACABA
- Which section prominently features eighth and quarter note rests in its motive? A
- Which section differs harmonically from the others? _____C

Basic Forms of Music-Motive and Phrase

Crose the motives. (Hint: Each exercise contains either a melodic or rhythmic motive.)









Circle the correct number of phrases.

3

Greensleeves





Circle the correct number of phrases. 2 3



Circle the motives and the correct number of phrases. 3



Write the title of the song in exercise 3.

Unit 18 ACTIVITY 2 Name/Class

AB (Binary Form)

The refrain section of a song may also be called the _____

5

List five ways that the musical elements of sections may vary from each other:



Identify the following illustrations as A or AB form.











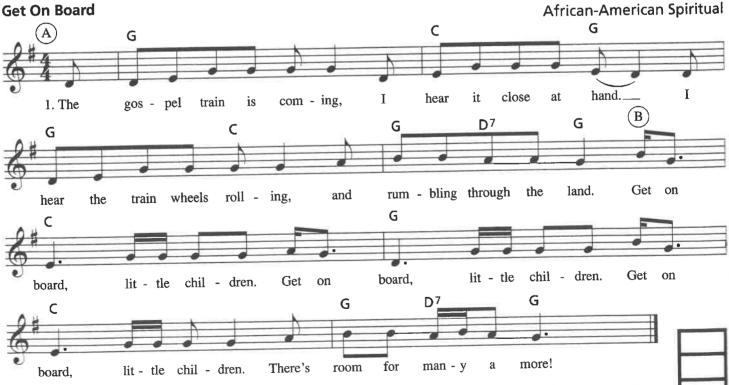
5-25

Ex. 4-8

- Circle the correct letter of the verse in "Get on Board."
- The refrain ends on a (circle one) or I chord.
- The verse ends on a (circle one) chord. or 1

- The refrain is characterized by which type of rhythmic notes? _____
- The verse is characterized by which type of rhythmic notes?

10-50



2. The gospel train is coming, I hear it 'round the curve. It's using all its power, and straining every nerve!

and the second second

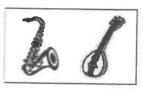
3. The gospel train is coming, the rich and poor are there. No second class aboard this train, no difference in the fare! 100

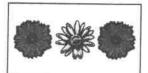
Unit 18 ACTIVITY 3 Name/Class_

ABA (Ternary Form)

15

Identify the following illustrations as AB or ABA form. In the final box, draw your own illustration of ABA form.











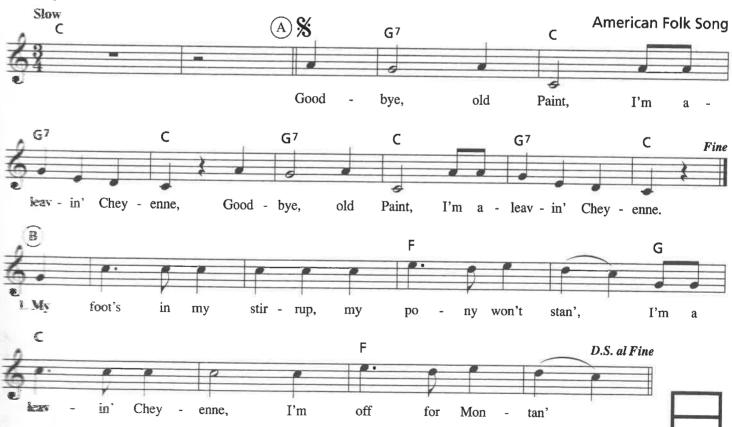
5–25

- Goodbye, Old Paint." A B
- The verse is characterized by which type of rhythmic notes?
- The refrain ends on a V or I chord. (circle one)
- How many phrases are in the B section?
 2 6

15–60

Ex. 3-6

Goodbye, Old Paint



Line and Paint, I'm a-leadin' old Fan.

3. Oh, hitch up your horses, And feed them some hay, And seat yourself by me, As long as you stay.

100

Unit 18 ACTIVITY	V A Namo/Class				implearing page 1775
Rondo Form	Y •• Name/Class				
	section alt	ernates with	other contras	ting sections.	11
2 Circle the rondo fo	orms: ABACA	ABBC	ABCD	ABACABA	6–12
Arrange the follow correct order: "Ge Boat;" "Down By t	ving [A form] folk sone et On Board;" "She'll B the Station."	gs into an AB <i>i</i> le Coming 'Ro	ACADA rondo und the Mou	b by writing their intain;" "Row, Row	titles in v, Row Your
					5–35
Write the Roman letter at the begin	numerals below the sta ning of each stave in t	aff (one chord he circle provi	per measure) ded, then circ	, fill in the section le the form:	2-42
Bodhi Rondo	ABACABA	ABACA	ABABA		George Field
64 1				0.	;
			•	P .	* :
61:11				p. }	100

Form Review

A motive may be identified by any of the following musical characteristics:

7-21

The following example contains a rhythmic and a melodic motive. Circle each example of the rhythmic motive, and draw a box around each example of the melodic motive.

Symphony No. 8 in B minor, "Unfinished"

Franz Schubert (1797-1828)



Identify the number of phrases in the example from "Vaga luna, che inargenti." 2 3 4

Vaga luna, che inargenti

Vincenzo Bellini (1801-1835)

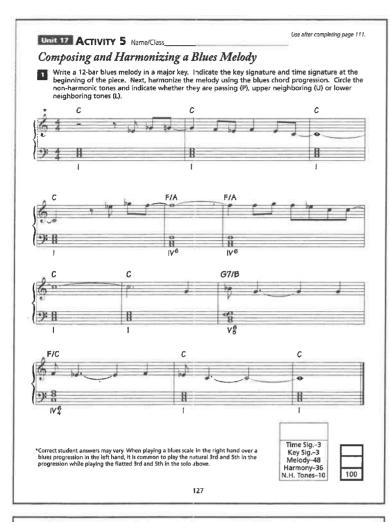


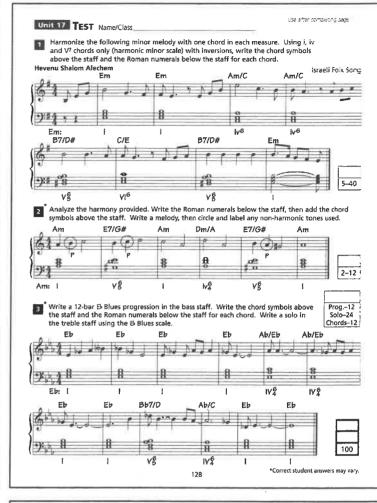
Circle the form of "Minuet." A AB ABA ABACA

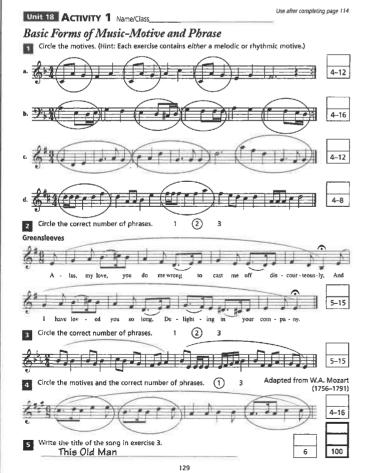
Minuet (from the Notebook for Anna Magdalena Bach)

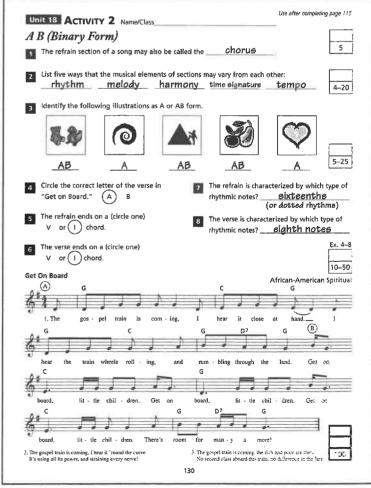
Johann Sebastian Bach (1685–1750)

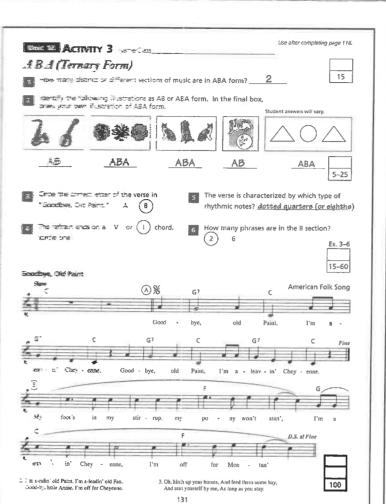


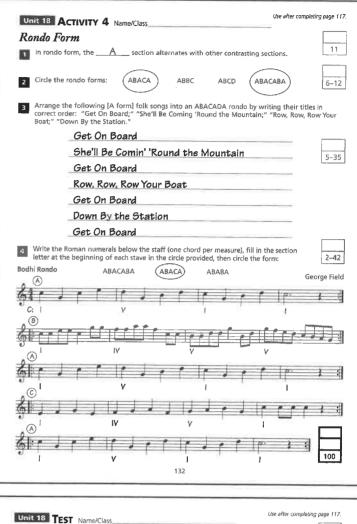


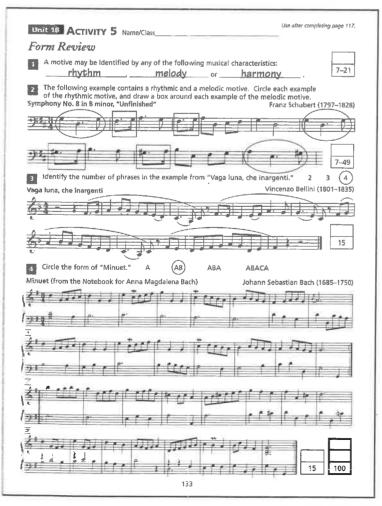


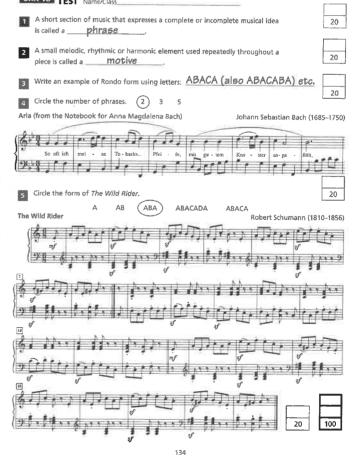












Lesson 4- Understanding Chords and Progressions Mr. Lucas Brown General Music

Grade Level: Grade 5th and 6th Grade *Duration:* Approximately 1 Class Period

Frequency: 40 Minutes

Unit Objectives: CREATING:

1. Organize and develop artistic ideas and work-

B. Organize musical ideas using expanded forms such as rondo, and theme and variation.

PERFORMING:

4. Select, analyze and interpret artistic work for presentation- Identify standard notation symbols and musical terms referring to dynamics, tempo, articulations, meter, and expression and apply them when performing.

RESPONDING:

- 7. Perceive and analyze artistic work- Analyze how an artwork's form (e.g. use of repetition, contrasting patterns, phrases, and themes) supports the composer's intentions.
- **8.** Interpret intent and meaning in artistic work-Use specific vocabulary to identify details about a musical work.
- **9.** Apply criteria to evaluate work- Apply a rubric to evaluate a musical work (e.g. a rubric that includes accuracy, sound quality, and expressiveness.)

Learning Outcomes:

- Students will identify chords within the different degrees of the scale.
- Students will identify specific chord progressions within a simple pop song.
- Students will demonstrate a simple analysis on a simple pop song.
- Students will complete an analysis on several pieces through the duration of the unit.
- Students will demonstrate form analysis, and harmonic structure map.
- Students will demonstrate understanding of the forms presented in the unit.
- Students will identify I, IV, V, vi, chords within a simple song/piece.
- Students will perform mapping of the structure of a simple song/piece.
- Students will demonstrate proficient knowledge on all class work through the duration of this unit.

PROCEDURE:

-Define Chord Progression- A Chord progression is a succession of chords, or the foundation of harmony.

- -Talk about the different types of chords- and share inversions (not necessary to remember for this lesson)
 - I. IV. V. vi
- Students will create chord progressions using Boomwhackers in class-1 kid per tube! Also as they are learning and hearing each progressions play piano with them to help aurally.

- Songs: The Lion Sleeps Tonight Baby Shark Swing Low Twinkle Twinkle Don't Worry Be Happy

Using piano, demonstrate for them what this chord progression sounds like.

We will also look at which chords are used in most pop songs, or even simple songs.

- We will complete Check Point (#4)- Worksheet (Alfred's Essentials of Music Theory- Pg. 87-Major Chord Progressions)
 - Enrichment- Work through this worksheet and talk about how to find each answer AEMT- Teachers Resource Kit-pg. —-

Students will be assessed by their discussion of a piece of music and demonstrating chord progressions as a class on Boomwhackers.

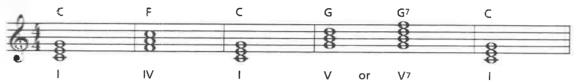
Lesson 4- Understanding Chords and Progressions

Alfred's Complete Essentials of Music Theory
Pg. 87- Lesson 55- Major Chord Progressions

Alfred's Complete Essentials of Music Theory- Teacher Resource Kit No Materials Used

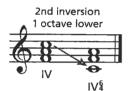
Major Chord Progressions

Charas that move (or progress) from one to another are called a CHORD PROGRESSION. Because the . Wand V chords contain all the notes of the major scale, they can be used to ACCOMPANY (play along most simple melodies. In many chord progressions, a V7 chord is used in place of the V chord.

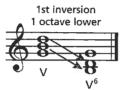


When the IV and V (or V7) chords are in root position, the progression sounds choppy. To make it easier to play and sound smoother, the IV chord often is moved to the 2nd inversion, and the V (or V7) chord often is moved to the 1st inversion.

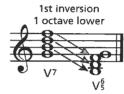
In the IV chord, the 5th (C) is moved down an octave.



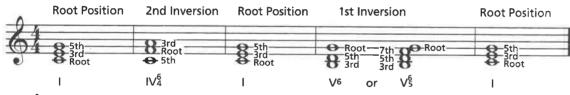
In the V chord, the 3rd (B) and 5th (D) are moved down an octave.



In the V7 chord, the 3rd (B), 5th (D) and 7th (F) are moved down an octave.



The following positions are often used for smooth progressions. Notice there is a common tone between each chord.

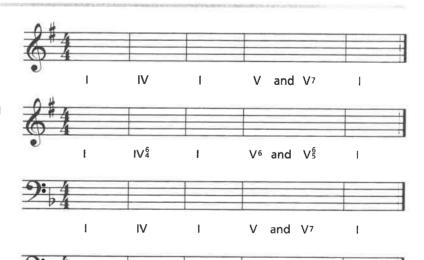


IV4

ı

Exercises -

- Write the chords in root position in the key of G major. Write the chord symbol for each above the staff.
- Rewrite the above chord progression to make it sound smoother. Add chord symbols.
- Write the chords in root position in the key of F major. Write the chord symbol for each above the staff.
- Rewrite the above chord progression to make it sound smoother. Add chord symbols.

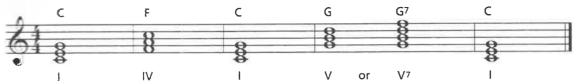


1

V6 and V5

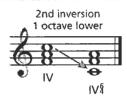
Major Chord Progressions

Chards that move (or progress) from one to another are called a CHORD PROGRESSION. Because the with most simple melodies. In many chord progressions, a V7 chord is used in place of the V chord.

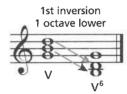


When the IV and V (or V7) chords are in root position, the progression sounds choppy. To make it easier to play and sound smoother, the IV chord often is moved to the 2nd inversion, and the V (or V7) chord often is moved to the 1st inversion.

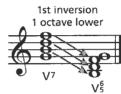
In the IV chord, the 5th (C) is moved down an octave.



In the V chord, the 3rd (B) and 5th (D) are moved down an octave.



In the V^7 chord, the 3rd (B), 5th (D) and 7th (F) are moved down an octave.



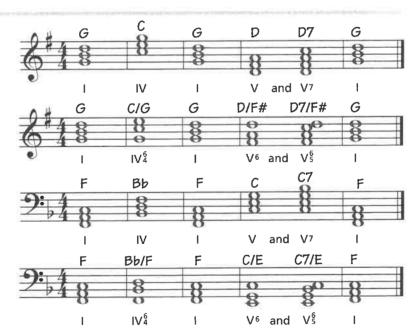
The following positions are often used for smooth progressions. Notice there is a common tone between each chord.

_^	Root Position	2nd Inversion	Root Position	1st Inversion	Root Position
61	5th 3rd Root	8 3rd Root → 5th	Sth 3rd Root	Root 7th Root Sth 5th 3rd 3rd	8 5th 3rd Root
	1	IV ⁶	1	V6 or V ⁶ 5	1

Exercises

- Write the chords in root position in the key of G major. Write the chord symbol for each above the staff.
- Rewrite the above chord progression to make it sound smoother. Add chord symbols.
- Write the chords in root position in the key of F major. Write the chord symbol for each above the staff.
- Rewrite the above chord progression to make it sound smoother. Add chord symbols.

^{*}Correct student answers may vary.



Lesson 5- Analyzing a Pop Song Mr. Lucas Brown General Music

Grade Level: Grade 5th and 6th Grade *Duration:* Approximately 1 Class Period

Frequency: 40 Minutes

Unit Objectives: CREATING:

1. Organize and develop artistic ideas and work-

B. Organize musical ideas using expanded forms such as rondo, and theme and variation.

PERFORMING:

4. Select, analyze and interpret artistic work for presentation- Identify standard notation symbols and musical terms referring to dynamics, tempo, articulations, meter, and expression and apply them when performing.

RESPONDING:

- 7. Perceive and analyze artistic work- Analyze how an artwork's form (e.g. use of repetition, contrasting patterns, phrases, and themes) supports the composer's intentions.
- **8.** Interpret intent and meaning in artistic work-Use specific vocabulary to identify details about a musical work.
- **9.** Apply criteria to evaluate work- Apply a rubric to evaluate a musical work (e.g. a rubric that includes accuracy, sound quality, and expressiveness.)

Learning Outcomes:

- Students will identify chords within the different degrees of the scale.
- Students will identify specific chord progressions within a simple pop song.
- Students will demonstrate a simple analysis on a simple pop song.
- Students will complete an analysis on several pieces through the duration of the unit.
- Students will demonstrate form analysis, and harmonic structure map.
- Students will demonstrate understanding of the forms presented in the unit.
- Students will identify I, IV, V, vi, chords within a simple song/piece.
- Students will perform mapping of the structure of a simple song/piece.
- Students will demonstrate proficient knowledge on all class work through the duration of this unit.

PROCEDURE:

-Discuss the purpose of analyzing a piece of music. Have the students give their understanding of analysis.

-WHAT DO YOU THINK ANALYZING A PIECE OF MUSIC MEANS?

- -Talk about the simple analysis... that we will be completing.
- Students will create simple structure maps during the course of this lesson to demonstrate their understanding of the structure of the songs in this lesson.

- Songs: The Lion Sleeps Tonight Baby Shark Swing Low Twinkle Twinkle Don't Worry Be Happy

Show multiple examples of structure maps to help them understand what their answers should emulate or be similar to.

- We will complete Check Point (#5)- Worksheet- Mapping our Favorite songs.
 - Enrichment- Work through this worksheet and talk about how to find each answer AEMT- Teachers Resource Kit- pg. —-

Students will complete a structure map while listening, and looking at a piece of music.

Lesson 6- Mapping the Realm- Using Our Favorite Songs to Understand Structure Mapping Mr. Lucas Brown General Music

Grade Level: Grade 5th and 6th Grade *Duration:* Approximately 1 Class Period

Frequency: 40 Minutes

Unit Objectives: CREATING:

1. Organize and develop artistic ideas and work-

B. Organize musical ideas using expanded forms such as rondo, and theme and variation.

PERFORMING:

4. Select, analyze and interpret artistic work for presentation- Identify standard notation symbols and musical terms referring to dynamics, tempo, articulations, meter, and expression and apply them when performing.

RESPONDING:

- 7. Perceive and analyze artistic work- Analyze how an artwork's form (e.g. use of repetition, contrasting patterns, phrases, and themes) supports the composer's intentions.
- **8.** Interpret intent and meaning in artistic work-Use specific vocabulary to identify details about a musical work.
- **9.** Apply criteria to evaluate work- Apply a rubric to evaluate a musical work (e.g. a rubric that includes accuracy, sound quality, and expressiveness.)

Learning Outcomes:

- Students will identify chords within the different degrees of the scale.
- Students will identify specific chord progressions within a simple pop song.
- Students will demonstrate a simple analysis on a simple pop song.
- Students will complete an analysis on several pieces through the duration of the unit.
- Students will demonstrate form analysis, and harmonic structure map.
- Students will demonstrate understanding of the forms presented in the unit.
- Students will identify I, IV, V, vi, chords within a simple song/piece.
- Students will perform mapping of the structure of a simple song/piece.
- Students will demonstrate proficient knowledge on all class work through the duration of this unit.

PROCEDURE:

- Students will work on this section of the Unit along or in groups.
- They will chose a song of favor to them, or out of the song packet provided, they will look at the melody or score, and listen to the recording.
- From that information they will create a solid map of the structure of that piece.

- When they have completed this part of the lesson then will then meet with me and we will add in other things like chords, or harmonic structure, length of sections, and the Roman Numerals for Chords used.

- Songs:

To Be determined.

Students will demonstrate their understanding through presentation of their final structure maps.

References

- Surmani, A., Surmani, K. F., & Manus, M. (1998). Alfred's Complete Essentials of Music theory. Alfred Publishing Co.
- Surmani, A., Surmani, K. F., & Manus, M. (2006). Alfred's Essentials of Music Theory.: Teacher's activity kit, complete: 90 reproducible activities, plus 18 tests. Alfred Publishing.