03 Pitch Collection, Scales and Major Keys

Content Area:

Music

Course(s): Time Period: Length:

Status:

Full Year 2 weeks Published

General Overview, Course Description or Course Philosophy

OBJECTIVES, ESSENTIAL QUESTIONS, ENDURING UNDERSTANDINGS

There are specific elements used in the construction of the major scale.

CONTENT AREA STANDARDS

VPA.1.1.12.B.1 Examine how aspects of meter, rhythm, tonality, intervals, chords, and harmonic

progressions are organized and manipulated to establish unity and variety in genres of

musical compositions.

VPA.1.3.12.B.2 Analyze how the elements of music are manipulated in original or prepared musical

scores.

VPA.1.3.12.B.CS2 The ability to read and interpret music impacts musical fluency.

RELATED STANDARDS (Technology, 21st Century Life & Careers, ELA Companion Standards are Required)

| LA.RH.9-10.3 | Analyze in detail a series of events described in a text; draw connections between the events, to determine whether earlier events caused later ones or simply preceded them. |
|-------------------|---|
| LA.RH.9-10.4 | Determine the meaning of words and phrases as they are used in a text, including vocabulary describing political, social, or economic aspects of history and the social sciences; analyze the cumulative impact of specific word choices on meaning and tone. |
| LA.RH.9-10.5 | Analyze how a text uses structure to emphasize key points or advance an explanation or analysis. |
| LA.RH.9-10.7 | Integrate quantitative or technical analysis (e.g., charts, research data) with qualitative analysis in print or digital text, to analyze information presented via different mediums. |
| SOC.9-12.1.1.2 | Analyze how change occurs through time due to shifting values and beliefs as well as technological advancements and changes in the political and economic landscape. |
| CAEP.9.2.12.C.3 | Identify transferable career skills and design alternate career plans. |
| TECH.8.1.12.A.CS1 | Understand and use technology systems. |

STUDENT LEARNING TARGETS

Declarative Knowledge

Students will understand:

- A major scale is constructed of a series of consecutive notes, in a precise pattern of whole and half steps.
- The Circle of Fifths is the relationship among the twelve tones of the chromatic scale, their corresponding key signatures, and the associated major and minor keys; it can be used to help determine key signatures.
- The major pentatonic scale is a five note scale similar to the major scale but without the fourth and seventh scale degrees.

Procedural Knowledge

Students will be able to:

- Differentiate between the terms chromatic and diatonic as they pertain to scales and notation.
- Identify and construct the key signatures for all 12 major keys.
- Classify the notes of a major scale with their scale-degree numbers and diatonic names.
- Apply the use of sol-feg symbols when discussing and performing the scale degrees of a major scale.
- Aurally identify and orally perform a major scale utilizing sol-feg syllables.

EVIDENCE OF LEARNING

Alternate Assessments

- Individual Performances
- Group Performances
- Teacher/Student Conferences

Formative Assessments

- Aural Skills Assignments/Quizzes
- Listening Assignments

- Vocabulary Quizzes
- Class Discussion and Analysis
- Verbal Evaluation
- Composition/ Homework Assignment Evaluation and/or Performance
- Composition Performances

Summative Assessments

- Chapter Test/Quiz
- Aural Skills Tests

RESOURCES (Instructional, Supplemental, Intervention Materials)

Primary Texts

Clendinning, Jane Piper, and Elizabeth West Marvin. The Musician's Guide to Theory and Analysis. New York: W. W. Norton, 2004.

Clendinning, Jane Piper and Elizabeth West Marvin. Anthology to Accompany The Musician's Guide to Theory and Analysis. New York: W. W. Norton, 2005.

Phillips, Joel, Jane Piper Clendinning, and Elizabeth West Marvin. The Musician's Guide to Aural Skills. Vol. 1. New York: W. W. Norton, 2005.

Technology Aids

- Interactive Aural Skills and Music Theory exercises at www.teoria.com
- Interactive Music Theory exercises at www.musictheory.net
- AP Music Theory Question Review at www.albert.io

INTERDISCIPLINARY CONNECTIONS

Social Studies

Historical Research

Math

Data Collection/Analysis

Technology

Audio Media Analysis

Science

Compare and contrast information gained from auditory or multimedia resources with that gained from reading a text on the same topic.

ACCOMMODATIONS & MODIFICATIONS FOR SUBGROUPS

See link to Accommodations & Modifications document in course folder.