

# Unit 3: Diatonic Scales and Harmonies

Content Area: **Arts**  
Course(s): **Piano and Keyboarding**  
Time Period: **Semester 1 & 2**  
Length: **5 Weeks**  
Status: **Published**

## Standards

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MU.9-12.1.3C.12acc.Cr1a	Compose and improvise ideas for arrangements, sections and short compositions for specific purposes that reflect characteristic(s) of music from a variety of historical periods or cultures studied in rehearsal.
MU.9-12.1.3C.12acc.Cr2a	Select and develop arrangements, sections, and short compositions for specific purposes that demonstrate understanding of characteristic(s) of music from a variety of cultures studied in rehearsal.
MU.9-12.1.3C.12prof.Pr4a	Explain the criteria used to select varied repertoire to study based on an understanding of theoretical and structural characteristics of the music, the technical skill of the individual or ensemble, and the purpose or context of the performance.
MU.9-12.1.3C.12prof.Pr4b	Demonstrate, using music reading skills (where appropriate), how compositional devices employed and theoretical and structural aspects of musical works impact and inform prepared or improvised performances.
VPA.1.1.12.B	Music
VPA.1.1.12.B.2	Synthesize knowledge of the elements of music in the deconstruction and performance of complex musical scores from diverse cultural contexts.
VPA.1.1.12.B.CS1	Understanding nuanced stylistic differences among various genres of music is a component of musical fluency. Meter, rhythm, tonality, and harmonics are determining factors in the categorization of musical genres.
VPA.1.3.12.B	Music
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.4	Arrange simple pieces for voice or instrument using a variety of traditional and nontraditional sound sources or electronic media, and/or analyze prepared scores using music composition software.
VPA.1.3.12.B.CS1	Technical accuracy, musicality, and stylistic considerations vary according to genre, culture, and historical era.
VPA.1.3.12.B.CS3	Understanding of how to manipulate the elements of music is a contributing factor to musical artistry.
CAEP.9.2.12.C.3	Identify transferable career skills and design alternate career plans.
TECH.8.1.12.A	Technology Operations and Concepts: Students demonstrate a sound understanding of technology concepts, systems and operations.
TECH.8.1.12.A.CS1	Understand and use technology systems.
TECH.8.1.12.E	Research and Information Fluency: Students apply digital tools to gather, evaluate, and use information.

## Enduring Understandings

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1. As scales, chords and arpeggios are the building blocks of music, they must be practiced rigorously and regularly.

2. Music is shaped by chords which travel in a sequence of progressions rooted by a tonic.
3. Sight-reading is an integral reinforcer of note reading and audiation skills.

## **Essential Questions**

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1. What are scales and arpeggios and how are they used in the performance and composition of music?
2. How can students coordinate both hands to accompany a melody with chords?
3. What are the methods and techniques used to improve sight-reading ability?

## **Knowledge and Skills**

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Piano/Keyboarding students will be able to:

- Identify and perform diatonic major and minor scales in both hands independently.
- Outline basic chord progression and their different voicings.
- Develop hand independence playing simple Right hand melodies with left hand chordal accompaniment.
- Build note reading fluency through skill-appropriate sight-reading exercises.

Terminology:

- Scale
- Arpeggio
- Major
- Minor
- Harmonic Minor
- Accidental
- Leading tone
- chord
- Dominant 7th
- Inversion
- Progression
- Pivot

## **Transfer Goals**

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1. Students will be able to accurately perform scales, arpeggios and chord progressions with both hands independently.
2. Students will be able to employ the fundamentals of harmony and hand independence with chordal accompaniments of simple melodies.

## **Resources**

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Piano KORG Keyboards

Piano Marvel

Computer (screen, keyboard, mouse)

microphone (as needed)

FL Studio (as needed)

headphones

## **Assessment**

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[Assessments](#)

## **Modifications**

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[Modifications](#)

