



Grade 9-12 Piano & Digital Audio - Unit 2 - Performing and Recording from Notation

Unit Focus

In this unit, students will explore standard notation. Now that they are familiar with the structure of the piano keyboard, students will link playing the piano to standard notation on the musical staff. The formal book will be introduced, and students will learn how to read music and play simultaneously. Learning experiences will include expanding their knowledge of original composition and applying their keyboard and DAW skillset to standard notation.

Stage 1: Desired Results - Key Understandings

Standard(s)	Transfer	
National Core Arts Standards Music Technology: HS Proficient <ul style="list-style-type: none"> Demonstrate how interests, knowledge and skills relate to personal choices and intent when creating, performing, and responding to music. (MU:Cn10.0.T.HSI.a) Select melodic, rhythmic, and harmonic ideas to develop into a larger work using digital tools and resources. (MU:Cr2.1.T.HSI.a) Drawing on feedback from teachers and peers, develop and implement strategies to improve and refine the technical and expressive aspects of draft compositions and improvisations. (MU:Cr3.1.T.HSI.a) Describe how context, structural aspects of the music, and digital media/tools inform prepared and improvised performances. (MU:Pr4.2.T.HSI.a) Madison Public Schools Profile of a Graduate <ul style="list-style-type: none"> Design: Engaging in a process to refine a product for an intended audience and purpose. (POG.2.2) Decision Making: Make responsible decisions, based on potential outcomes. (POG.4.2) 	<i>Students will be able to independently use their learning to...</i> T1 Develop and refine techniques and skills through purposeful practice and application to become more fluent T2 Engage in critique to inform next steps or deepen examination of an artistic work	
	Meaning	
	Understanding(s)	Essential Question(s)
	<i>Students will understand that...</i> U1 the quality of a chord changes by altering certain notes. U2 notation informs performance. U3 there is a direct relationship between the notated page and the piano keyboard. U4 notes and rests are used to create patterns in music notation. U5 there is a direct relationship between the melody and the chord patterns that accompany it. U6 rhythm indicates the duration of the sound being produced.	<i>Students will keep considering...</i> Q1 What (skill/technique) am I focusing on? How do I get better at this? How do I know I'm making progress? Q2 How does knowing more about the topic change or deepen my understanding?
	Acquisition of Knowledge and Skill	
	Knowledge	Skill(s)
	<i>Students will know...</i> K1 the names of the notes on the grand staff. K2 basic rhythms: whole note, half note, quarter note and corresponding rests K3 the difference between major and minor tonalities. K4 different variations of the four chord progression.	<i>Students will be skilled at...</i> S1 converting major triads to minor and the reverse. S2 hand independence with chords and melody, being able to switch back and forth. S3 reading simple songs and chords using standard notation.

Stage 1: Desired Results - Key Understandings

K5 how to layer tracks, including melodies, beats, and chords using the DAW software.
K6 the following piano vocabulary: timbre, layering, major/minor, whole note, half note, quarter note and corresponding rests, sharps, flats.
K7 the following GarageBand vocabulary: quantize, trim, split, MIDI, echo, editor, reverb, filter, gain, master track, mixing, notation.
K8 how to read a chord map.

S4 incorporating simple songs and chords into the DAW software and recording them.
S5 quantizing original tracks in the DAW software.
S6 creating their own chord progression using the chord map.