GRADE 5 – Unit 1 Rhythm and Meter

Board Approval

June 11, 2024 (First Reading) July 9, 2024 (Second Reading)

Unit Overview

In unit 1, students will learn to:

- Chant simple to complex rhythms in duple and triple meters.
- Play simple to complex rhythms in duple and triple meters on a rhythm instrument.
- read and perform rhythms from notation containing sixteenth notes, eighth notes, and combinations.
- Identify rhythms in duple meter played to them selecting from familiar and unfamiliar phrases.
- Perform these rhythms in a variety of songs.

	Year Long Pacing Guide						
Unit Title	Duration	Related Standards	Learning Goals	Topics and Skills: Student Learning Objectives			
Unit 1Rhythm and Meter	16 lessons	1.3A.5.Cr1a 1.3A.5.Cr2a 1.3A.5.Cr2b 1.3A.5.Pr4b 1.3A.5.Pr4c 1.3A.5.Pr5a 1.3A.5.Pr5b	Students will learn basic to complex musical phrases in both duple and triple meters. They will be able to identify the difference between songs that are in duple or triple meter.	 Identify and sing using different vocal registers Play a rhythm ostinato. Read/ recognize rhythmic passages containing quarter note/rest and eighth notes Read, write and recognize rhythmic passages containing sixteenth notes, sixteenth note 			

				syncopations, and dotted eighth-sixteenth note phrases. Identify thirty-second notes identify aurally presented rhythmic passages
Unit 2Tonality	16 lessons	1.3A.5.Cr1a 1.3A.5.Cr2a 1.3A.5.Cr2b 1.3A.5.Pr4b 1.3A.5.Pr4c 1.3A.5.Pr5a 1.3A.5.Pr5b 1.3A.5.Pr6a 1.3A.5.Pr6a	Students will become more "tonally literate" while also learning about good vocal production.	 Identify major, minor, and dorian tonalities within a song Identify the resting tone of a tonality Sing arpeggiated chords on tonic, dominant, and subdominant within each tonality Sing solfege phrases in major, minor, and dorian tonalities.
Unit 3Musical Instruments	8 lessons	1.3A.5.Pr4a 1.3A.5.Pr4b 1.3A.5.Pr4c 1.3A.5.Pr4d 1.3A.5.Pr4e 1.3A.5.Re7b 1.3A.5.Re8a 1.3A.5.Re9a 1.3A.5.Cn10a 1.3A.5.Cn11a	Students will identify instruments and their functions within various ensembles and genres	 Categorize instruments according to family Explore how an instrument or family of instruments affects the mood of a song Identify an instrument by sound Identify the various parts of instruments Know how an instrument makes its sound. Reading and following an orchestral score.

Unit 4Acoustics	7 lessons	1.3A.5.Pr4b	Students will connect science and	Group work
		1.3A.5.Pr5a	music by experimenting with a	Students are given a
		1.3A.5.Re7a	tuning fork, manipulating string	tuning fork and are
		1.3A.5.Re7b	tension, and	required to answer
				questions about it.
		1.3A.5.Cn11		 Students will be given
				the correct answers after
				exploring
				 5 more questions and
				facts about the tuning
				fork
				 SloMo Guys
				O Dip into water
				A deeper dive into
				Sound Waves O Mythbusters
				Space Shuttle
				Space ShattleShattering Glass
				With Voice
				(Video)
				Slinky experiment
				Tuning a string
				Tuning a wind
				instrument.
Unit 5–BandLab	17 lessons	1.3A.5.Cr1a	Students will learn to use a free	Create a BandLab
		1.3A.5.Cr2a	online program to write music.	account
		1.3A.5.Cr2b	BandLab has over 10,000	 Browse loops and drag
		1.3A.5.Cr3a	prewritten loops designed by	them to tracks.
		1.3A.5.Cr3b	musical artists in from Blues to	 Combine tracks to form
		1.3A.5.Pr4a	Hip Hop to Electric Dance Music.	an 8 bar song.
		1.3A.5.Pr4b	These loops can be dragged into	Create a layered 32 bar
		1.3A.5.Pr4c	as many as 16 separate tracks to	song.
		1.3A.5.Pr4d	create music. These tracks can be	Submit assignments
		1.3A.5.Pr4e	manipulated by tempo, key and	Extend loops
		1.3A.5.Pr5a	structure. Effects can be applied	Create new tracks.
		1.3A.5.Pr5b	such as pan effects and echo. The	Change tempo
		1.3A.5.Pr6a	available loops span most	Change keys

	1.3A.5.Pr6b 1.3A.5.Re7a 1.3A.5.Re7b 1.3A.5.Re8a 1.3A.5.Cn10a 1.3A.5.Cn11a	instruments as well as manufactured sounds. Students can also have the opportunity to record their own voices and play from MIDI keyboards to enter music.	 Change time display Use the metronome Modify Loops Cut/Copy/Slice Arrange a song with effects Pan a track from left to right Solo and mute tracks. Create a song using ABA form. Create a drum track to accompany a song. Create a 64 bar song using layering, modified loops, original drum track, pan and volume effects with the following form: Intro, ABA, Outro.
--	--	--	---

Grade 5 – Unit 1 Rhythm and Meter 16 Total Lessons					
Unit Vocabulary					
Duple	Quarter Rest	Thirty-Second Notes	Triple		
Phrase	Eighth Rest	Meter			
Barline	Sixteenth Note	Tempo			
Quarter Note	Sixteenth Rest				

Preparation for College, Careers, and Beyond

Career Ready Practices	Personal Financial Literacy (9.1) and Career Awareness, Exploration, and Preparation (9.2)
CRP1. Act as a responsible and contributing citizen and employee.	9.2.4.A.1 Identify reasons why people work, different types of work, and how work can
CRP2. Apply appropriate academic and technical skills.	help a person achieve personal and professional goals.
CRP3. Attend to personal health and financial well-being.	9.2.4.A.2 Identify various life roles and civic and work-related activities in the school,
CRP4. Communicate clearly and effectively and with reason.	home, and community.
CRP5. Consider the environmental, social and economic impacts of decisions.	9.2.4.A.3 Investigate both traditional and nontraditional careers and relate information
CRP6. Demonstrate creativity and innovation.	to personal likes and dislikes.
CRP7. Employ valid and reliable research strategies.	9.2.4.A.4 Explain why knowledge and skills acquired in the elementary grades lay the
CRP8. Utilize critical thinking to make sense of problems and persevere in solving	foundation for future academic and career success.
them.	
CRP9. Model integrity, ethical leadership and effective management.	
CRP10. Plan education and career paths aligned to personal goals.	
CRP11. Use technology to enhance productivity.	
CRP12. Work productively in teams while using cultural global competence.	

	Cross-Curricular Connections					
Interdisciplinary Connections	Technology Integration and Literacy	Climate Change	Amistad Law	Holocaust Law	LGBT & Disabilities Law	Asian Pacific Islander
Mathematics	Online links and possible resources for the integration of technology into lessons are embedded within the "Possible Resources and Activities" column for each Topic area.	•	•	•	•	•

Possible Assessment and Instructional Modifications					
Special Education At-Risk Gifted English Language Learners					
*All teachers of students with special needs must review each	The possible list of	Enrichment projects	Continue practicing vocabulary		
student's IEP. Teachers must then select the appropriate	modifications/accommodations	Higher-level cooperative learning	Choice of test format (multiple-choice,		
modifications and/or accommodations necessary to enable the	identified for Special Education	activities	essay, true-false)		
student to appropriately progress in the general curriculum.	students can be utilized for At-Risk	 Provide higher-order questioning 	Vary test formats		

Possible Modifications/Accommodations

- Extra time on assessments
- Use of a graphic organizer
- Use of concrete materials and objects (manipulatives)
- Opportunities for cooperative partner work
- Assign fewer problems at one time (e.g., assign only odds or
- Differentiated center-based small group instruction
- If a manipulative is used during instruction, allow its use on a
- Provide reteach pages if necessary
- Provide several ways to solve a problem if possible
- Provide visual aids and anchor charts
- Tiered lessons and assignments
- Highlight key directions
- Test in alternative site
- Use of word processor
- Allow for redos/retakes

students. Teachers should utilize ongoing methods to provide instruction, assess student needs, and utilize modifications specific to the needs of individual students. In addition the following may be considered:

- Additional time for assignments
- Review of directions
- **Review sessions**
- Use of mnemonics
- Have student restate information
- Provision of notes or outlines
- Concrete examples
- Support auditory presentations with visuals
- Use of a study carrel
- Assistance in maintaining uncluttered space
- Peer or scribe note taking
- Space for movement or breaks
- Extra visual and verbal cues and prompts
- Books on tape
- **Graphic organizers**
- Preferential seating
- Reduction of distractions
- Answers to be dictated
- Follow a routine/schedule
- Teach time management skills
- Agenda book and checklists
- Adjusted assignment timelines
- Varied reinforcement procedures
- Work in progress check
- Personalized examples
- No penalty for spelling errors or sloppy handwriting

- and discussion opportunities
- Tiered centers
- Tiered assignments
- Alternate assignments/enrichment assignments
- Provide texts at higher reading level
- Extension activities
- Pairing direct instruction w/coaching to promote self directed learning

- Read directions to student
- Provide study guides prior to tests
- Clarify test directions, read test auestions
- Read test passages aloud (for comprehension assessment)

Individualized Learning Opportunities

Possible independent study and online learning opportunities are embedded within the "Possible Resources and Activities" column for each Topic area.

	Possible Assessments					
Formative Assessments	Summative Assessments	Performance Assessments	Major Activities/Assignments			
 Anecdotal notes during whole group, small group and individual conferences Sharing strategies Improvise a rhythm. Evaluating individual response to a rhythmic call 	 Common Summative Assessments Multiple Choice Rhythm Identification Quiz 	Small Group Performance	Performing the Reutter School Duple Meter Worksheet with an instrument of their choice.			

	Grade 5 – Unit 1 Rhythm and Meter 16 Total Lessons					
Topic & # Days	NJ Visual and Performing Arts Standards	Critical Knowledge & Skills	Possible Resources & Activities			
Music Learning Sequence Aural/Oral 4 lessons	 1.3A.5.Cr1a–Generate and improvise rhythmic ideas. Explain connection to specific purpose and context. 1.3A.5.Cr2b–Use standard and/or iconic notation and/or recording technology to document personal rhythmic, melodic, and two chord harmonic musical ideas. 1.3A.5.Pr5a–Apply teacher-provided and established criteria and feedback to evaluate the 	Obj. We are learning to: Chant simple rhythms on a neutral syllable in call and response fashion in duple meter. Chant simple rhythms on a neutral syllable in call and response fashion in triple meter. Anchor Standards: Anchor Standard #1: Generalizing and conceptualizing ideas. Anchor Standard #2: Organizing and developing ideas. Anchor Standard #5: Developing and refining techniques and models or steps needed to create products Artistic Process Performing Listening Enduring Understandings: The creative ideas, concepts, and feelings that	 Reutter School Duple Meter Sheet BaBa whole group Listening for Duple/Triple 			

	accuracy and expressiveness of ensemble and performance. 1.3A.5.Pr5b—Rehearse to refine technical accuracy and expressive qualities to address challenges and show improvement over time.	 influence musicians' work emerge from a variety of sources Musicians' creative choices are influenced by their expertise, context, and expressive intent. Performers' interest in and knowledge of musical works, understanding of their own technical skill, and the context for a performance influence the selection of repertoire. To express their musical ideas, musicians analyze, evaluate, and refine their performances over time through openness to new ideas, persistence, and the application of appropriate criteria. Essential Questions: How are the musical phrases similar or different? Practices: Plan/Make Suggested Formative Assessment(s): Teacher observation. Option to choose from possible formative assessment list as necessary 	
Music Learning Sequence Verbal Association/P artial Synthesis 4 lessons	 1.3A.5.Cr1a–Generate and improvise rhythmic ideas. Explain connection to specific purpose and context. 1.3A.5.Cr2a Demonstrate developed musical ideas for improvisations, arrangements, or compositions to express intent. 1.3A.5.Pr4b. Demonstrate an understanding of the structure and expanded music concepts (rhythm) in music selected for performance. 1.3A.5.Pr5a–Apply teacher-provided and established criteria and 	 Obj. We are learning to: Chant simple rhythms on solfege syllables in call and response fashion in duple meter individually. Chant simple rhythms on solfege syllables in call and response fashion in triple meter individually Identify if a song is in duple or triple meter. Anchor Standards: Anchor Standard #1: Generalizing and conceptualizing ideas. Anchor Standard #2: Organizing and developing ideas. Anchor Standard #4: Selecting, analyzing, and interpreting work. Anchor Standard #5: Developing and refining techniques and models or steps needed to create products. Artistic Process Performing Analyzing 	 Library of songs from classical to modern pop. Reutter School Duple Meter Rhythms worksheet BaBa whole group/individual in order BaBa individual out of order. BaBa Quiz Identifying Duple/Triple and discussion about songs

	feedback to evaluate the accuracy and expressiveness of ensemble and performance. 1.3A.5.Pr5b—Rehearse to refine technical accuracy and expressive qualities to address challenges and show improvement over time.	 Enduring Understandings: The creative ideas, concepts, and feelings that influence musicians' work emerge from a variety of sources Musicians' creative choices are influenced by their expertise, context, and expressive intent. Performers' interest in and knowledge of musical works, understanding of their own technical skill, and the context for a performance influence the selection of repertoire. To express their musical ideas, musicians analyze, evaluate, and refine their performances over time through openness to new ideas, persistence, and the application of appropriate criteria. How are the musical phrases similar or different? In what meter is this song (Duple/Triple) What other songs do you know are in duple or triple meters? Practices: Plan/Make Select, Analyze, Interpret Suggested Formative Assessment(s): Teacher observation. Evaluating individual student responses to a given rhythm. Evaluating student identification of duple vs. triple meters in songs. Option to choose from possible formative assessment list as necessary 	
Music Learning Sequence Symbolic Association/C omposite Synthesis 6 Lessons	 1.3A.5.Cr1a-Generate and improvise rhythmic ideas. Explain connection to specific purpose and context. 1.3A.5.Cr2a Demonstrate developed musical ideas for improvisations, arrangements, 	 Obj. We are learning to: Chant simple rhythms on solfege syllables in call and response fashion in duple meter while looking at the notation Read simple to complex rhythms in duple meter from flash cards and a worksheet containing musical notation. Identify what forms of music contain the rhythms 	 Library of songs from classical to modern pop. Reutter School Duple Meter Rhythms worksheet. Reutter School Duple Meter Quiz sheet. DuDe group/individual. DuDe quiz. "Rap of the States"

- or compositions to express intent.
- 1.3A.5.Cr2b Use standard and/or iconic notation to document personal rhythmic ideas.
- 1.3A.5.Pr4b. Demonstrate an understanding of the structure and expanded music concepts (rhythm) in music selected for performance.
- 1.3A.5.Pr4c Analyze selected music by reading and performing using standard notation
- 1.3A.5.Pr5a–Apply teacher-provided and established criteria and feedback to evaluate the accuracy and expressiveness of ensemble and performance.
- 1.3A.5.Pr5b—Rehearse to refine technical accuracy and expressive qualities to address challenges and show improvement over time.

from our worksheet.

Anchor Standards:

- Anchor Standard #1: Generalizing and conceptualizing ideas.
- Anchor Standard #2: Organizing and developing ideas.
- Anchor Standard #4: Selecting, analyzing, and interpreting work.
- Anchor Standard #5: Developing and refining techniques and models or steps needed to create products.

Artistic Process

- Performing
- Analyzing
- Reading

Enduring Understandings:

- The creative ideas, concepts, and feelings that influence musicians' work emerge from a variety of sources
- Musicians' creative choices are influenced by their expertise, context, and expressive intent.
- Performers' interest in and knowledge of musical works, understanding of their own technical skill, and the context for a performance influence the selection of repertoire.
- To express their musical ideas, musicians analyze, evaluate, and refine their performances over time through openness to new ideas, persistence, and the application of appropriate criteria.

Essential Questions:

- How are the musical phrases similar or different?
- What do the musical phrases look like?
- How could this musical vocabulary be used to create a composition/song?

Practices:

- Plan/Make
- Select, Analyze, Interpret

Suggested Formative Assessment(s):

• Teacher observation.

		 Evaluating individual student responses to a given rhythm. Option to choose from possible formative assessment list as necessary 	
Music Learning Sequence Generalization 2 lessons	 1.3A.5.Cr1a–Generate and improvise rhythmic ideas. Explain connection to specific purpose and context. 1.3A.5.Cr2a Demonstrate developed musical ideas for improvisations, arrangements, or compositions to express intent. 1.3A.5.Cr2b Use standard and/or iconic notation to document personal rhythmic ideas. 1.3A.5.Pr4b. Demonstrate an understanding of the structure and expanded music concepts (rhythm) in music selected for performance. 1.3A.5.Pr4c Analyze selected music by reading and performing using standard notation .1.3A.5.Pr5a–Apply teacher-provided and established criteria and feedback to evaluate the accuracy and expressiveness of ensemble and performance. 1.3A.5.Pr5b–Rehearse to refine technical accuracy and 	 Obj. We are learning to: Chant simple rhythms on solfege syllables in call and response fashion in duple meter while looking at the notation Read simple to complex rhythms in a duple meter from a worksheet. Identify what forms of music contain the rhythms from our worksheet. Identify rhythms were played from a choice of 3. One containing an unfamiliar rhythm. Anchor Standards: Anchor Standard #1: Generalizing and conceptualizing ideas. Anchor Standard #2: Organizing and developing ideas. Anchor Standard #4: Selecting, analyzing, and interpreting work. Anchor Standard #5: Developing and refining techniques and models or steps needed to create products. Artistic Process Performing Analyzing Reading Enduring Understandings: The creative ideas, concepts, and feelings that influence musicians' work emerge from a variety of sources Musicians' creative choices are influenced by their expertise, context, and expressive intent. Performers' interest in and knowledge of musical works, understanding of their own technical skill, and the context for a performance influence the selection of repertoire. 	 Library of songs from classical to modern pop. Reutter School Duple Meter Rhythms worksheet Reutter School Duple Meter Quiz sheet. DuDe Unfamiliar rhythms. Quiz on identifying rhythms. "Rap of the States"

expressive qualities to address challenges and show improvement over time.	 To express their musical ideas, musicians analyze, evaluate, and refine their performances over time through openness to new ideas, persistence, and the application of appropriate criteria. Essential Questions: How are the musical phrases similar or different? What do the musical phrases look like? How could this musical vocabulary be used to create a composition/song? Practices: Plan/Make Select, Analyze, Interpret Suggested Formative Assessment(s): Teacher observation. Evaluating individual student responses to a given rhythm. 	
	 Suggested Formative Assessment(s): Teacher observation. Evaluating individual student responses to a given rhythm. Option to choose from possible formative 	
	challenges and show	evaluate, and refine their performances over time through openness to new ideas, persistence, and the application of appropriate criteria. Essential Questions: How are the musical phrases similar or different? What do the musical phrases look like? How could this musical vocabulary be used to create a composition/song? Practices: Plan/Make Select, Analyze, Interpret Suggested Formative Assessment(s): Teacher observation. Evaluating individual student responses to a given rhythm.