

Topic/Concept: Music Theory

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Grade Level: 3**

Theory	Assume	Infer	Analyze	Prioritize	Judge
Rhythm	We assume the rhythm is a pattern repeated throughout the music.	Describe your pattern and infer about the syncopation.	Analyze your pattern and how it creates a rhythm.	Prioritize a list of steps that most affect your rhythm.	Judge the reasons why syncopation is necessary in a rhythm.
Pitch	What might you assume about the pitch of a flute?	What can you infer about guitar strings and its influence on pitch?	Analyze how sharps change the pitch of a note.	Prioritize a list of materials that can most influence pitch change in instruments.	Through observation, justify why you believe tension affects pitch.
Note Notation	What might you assume about a treble clef?	What might you infer about the relationship between bass clef notes and treble clef notes?	Analyze why the C-major scale is used for Twinkle, Twinkle Little Star.	Prioritize a list of appropriate questions that you might ask Pythagoras about the Circle of Fifths and how it most effects the composition of music.	Judge whether it is true that pitch notation is the best element of the Western Musical System.
Time Signatures	We assume that there are four beats in 4/4 time and the quarter note gets one beat.	What can you infer about the specifications a time signature makes about a measure?	Analyze the tempo changes when moving from 3/4 time to 6/8 time.	Prioritize a list of time signatures with the cause and effects they have on tempo.	Justify the statement that time signatures "set the speed of the music".

Dynamics	What might you assume if ff is written next to a note?	Infer how dynamics refer to the volume of a sound or note.	Analyze how dynamics can change a piece of music.	Prioritize a list of dynamics that most affect our emotions.	Judge the effects of waves and airspeed for loudness.
Theory	Brain Write	Connect	Creative Problem Solving	Create	Elaborate
Rhythm	Brainstorm ideas as to why rhythm does not need melody and	In what ways is rhythm like an ostrich, Subway, window and	Solve the problem for rhythms that always sound the same when	Using a xylophone create an eight measure rhythm	Elaborate upon the musical freedom of choice that a composer has

	why melody needs rhythm.	you?	writing music.	using only a duple time signature.	when writing a piece of music.
Pitch	Brainstorm how pitch changes according to size, airspeed, vibrations and tension.	In what ways is a flute like a caterpillar, Wal-Mart, taxicab, and you?	Solve the problem of singing off key.	Create a new instrument that produces pitch.	Elaborate on how musicians focused on elements of pitch when developing/inventing instruments.
Note Notation	Brainstorm what would happen if a music composition changes to minor from major.	In what ways is the circle of fifths like a cat, Long Lake, a cake, and you?	Solve the problem of how symbolism of music is lost through the structure of notation.	Create a new note notation system that could be applied to western music.	Embellish upon the qualities of a good music theorist creating a new notation system.
Time Signatures	Brainstorm ideas on how a time signature is a creative choice made by musicians.	In what ways are time signatures like Santa Clause, Allagash, a table and	Solve the problem for miscounting time signatures when playing in a band.	Create questions about time signatures that can be used on a class test.	Elaborate how time signatures influence musical works such as: Symphonies, ballets,

		you?			orchestras, opera and etc.
Dynamics	Generate ideas on what dynamics do to the theme of a musical piece.	In what ways is dynamics like President Obama, the North Pole, a sponge and you?	Solve the problem of the lack of emotion in today's music.	Create a poster that illustrates what crescendo and decrescendo means to you relative to the western musical culture.	Elaborate on the positive impact that dynamics give to the performance of a musical piece.