

**Foundational Knowledge Examples with Embedded Musical Elements from 2018 Music Benchmarks**

	<b>Rhythm</b>	<b>Pitch</b>	<b>Form</b>	<b>Harmony</b>	<b>Timbre</b>	<b>Dynamics</b>	<b>Tempo</b>	<b>Articulation</b>	<b>Foundational Skills</b>
<b>K</b>		<ul style="list-style-type: none"> <li>• High, low</li> <li>• <i>So-Mi</i></li> </ul>			<ul style="list-style-type: none"> <li>• <i>Body percussion</i></li> <li>• <i>Classroom instruments</i></li> </ul>	<ul style="list-style-type: none"> <li>• Loud, quiet</li> </ul>	<ul style="list-style-type: none"> <li>• Fast, slow</li> </ul>		<ul style="list-style-type: none"> <li>• Singing</li> <li>• Playing instruments</li> <li>• Moving to music</li> <li>• Listening to music</li> </ul>
<b>1</b>	<ul style="list-style-type: none"> <li>• Limited set of rhythms</li> <li>• Steady beat</li> <li>• <i>Strong (steady) beat vs rhythm</i></li> <li>• <i>Quarter note/rest</i></li> <li>• <i>2 Eighth notes</i></li> <li>• <i>Note head, stem, beam</i></li> <li>• <i>Bar line, measure</i></li> </ul>	<ul style="list-style-type: none"> <li>• Limited set of pitches</li> <li>• <i>So-Mi-La</i></li> <li>• <i>Melodic direction: up, down, same</i></li> <li>• <i>Staff, treble clef</i></li> </ul>	<ul style="list-style-type: none"> <li>• Established form</li> <li>• <i>Same, different</i></li> </ul>		<ul style="list-style-type: none"> <li>• <i>Speak-whisper-call-sing</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>forte, piano</i></li> </ul>		<ul style="list-style-type: none"> <li>• <i>staccato; separated</i></li> <li>• <i>legato; smooth</i></li> </ul>	<ul style="list-style-type: none"> <li>• Singing</li> <li>• Playing instruments</li> <li>• Moving to music</li> <li>• Listening to music</li> </ul>
<b>2</b>	<ul style="list-style-type: none"> <li>• Rhythms to make patterns</li> <li>• <i>Beats grouped in 2s</i></li> <li>• <i>2/q, 4/q</i></li> <li>• <i>Half note/rest</i></li> <li>• <i>Whole note/rest</i></li> <li>• <i>Tie</i></li> <li>• <i>Double bar line</i></li> </ul>	<ul style="list-style-type: none"> <li>• Pitches to make patterns</li> <li>• <i>So-Mi-La-Do-Do<sup>1</sup></i></li> <li>• <i>Step, skip, repeat</i></li> </ul>	<ul style="list-style-type: none"> <li>• Repeating patterns</li> <li>• <i>AB</i></li> <li>• <i>ABA</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Ostinato</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Brass family</i></li> </ul>	<ul style="list-style-type: none"> <li>• Expressive elements</li> <li>• <i>Dynamics</i></li> <li>• <i>mezzo forte</i></li> <li>• <i>mezzo piano</i></li> </ul>	<ul style="list-style-type: none"> <li>• Expressive elements</li> <li>• <i>Tempo</i></li> </ul>	<ul style="list-style-type: none"> <li>• Expressive elements</li> <li>• <i>accent</i></li> </ul>	<ul style="list-style-type: none"> <li>• Notating music</li> <li>• Singing</li> <li>• Playing instruments</li> <li>• Listening to music</li> </ul>
<b>3</b>	<ul style="list-style-type: none"> <li>• Rhythms to make patterns</li> <li>• Long-short sounds; rests</li> <li>• <i>4 Sixteenths</i></li> <li>• <i>Beats grouped in 3s</i></li> <li>• <i>Meter, 3/4</i></li> <li>• <i>Dotted half note</i></li> </ul>	<ul style="list-style-type: none"> <li>• Pitches to make patterns</li> <li>• <i>So-Mi-La-Do-Do<sup>1</sup>-Re</i></li> <li>• <i>Name pitches on staff</i></li> <li>• <i>Ledger line</i></li> <li>• <i>Pentatonic</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Repeat sign</i></li> <li>• <i>Verse, refrain</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Partner songs</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Woodwind family</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>crescendo</i></li> <li>• <i>decrescendo</i></li> </ul>			<ul style="list-style-type: none"> <li>• Notating music</li> <li>• Singing</li> <li>• Playing instruments</li> <li>• Listening to music</li> </ul>
<b>4</b>	<ul style="list-style-type: none"> <li>• Rhythms to make phrases</li> <li>• <i>Syncopation</i></li> <li>• <i>Time signatures</i></li> <li>• <i>2/4, 3/4, 4/4</i></li> </ul>	<ul style="list-style-type: none"> <li>• Pitches to make phrases</li> <li>• Specified tonalities</li> <li>• <i>So-Mi-La-Do-Do<sup>1</sup>-Re-So<sub>1</sub></i></li> </ul>	<ul style="list-style-type: none"> <li>• Phrase</li> <li>• <i>Rondo</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Round</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>String family</i></li> </ul>	<ul style="list-style-type: none"> <li>• Musical terms</li> <li>• <i>pianissimo</i></li> <li>• <i>fortissimo</i></li> </ul>	<ul style="list-style-type: none"> <li>• Musical terms</li> </ul>	<ul style="list-style-type: none"> <li>• Musical terms</li> </ul>	<ul style="list-style-type: none"> <li>• Reading music</li> <li>• Notating music</li> <li>• Singing</li> <li>• Playing instruments</li> <li>• Listening to music</li> </ul>
<b>5</b>	<ul style="list-style-type: none"> <li>• Rhythmic phrases</li> <li>• Specified meters</li> </ul>	<ul style="list-style-type: none"> <li>• Melodic phrases</li> <li>• Specified tonalities</li> <li>• <i>Do-Re-Mi-Fa-So-La-Ti-Do<sup>1</sup></i></li> <li>• <i>Major</i></li> <li>• <i>minor</i></li> <li>• <i>Sharp, flat, natural</i></li> <li>• <i>Accidental</i></li> </ul>	<ul style="list-style-type: none"> <li>• Given forms</li> </ul>	<ul style="list-style-type: none"> <li>• Specified chord changes</li> <li>• <i>I-IV-V chords</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Percussion family</i></li> </ul>				<ul style="list-style-type: none"> <li>• Reading music</li> <li>• Notating music</li> <li>• Singing or playing instruments</li> <li>• Listening to music</li> </ul>

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<b>6</b>	<ul style="list-style-type: none"> <li>• Rhythmic notation</li> <li>• <i>Strong (steady) beat vs rhythm</i></li> <li>• <i>Quarter note/rest</i></li> <li>• <i>2 Eighth notes</i></li> <li>• <i>Half note/rest</i></li> <li>• <i>Whole note/rest</i></li> <li>• <i>Tie</i></li> <li>• <i>Note head, stem, beam</i></li> <li>• <i>Bar line, measure</i></li> <li>• <i>Double bar line</i></li> <li>• <i>Meter in 2s, 3s</i></li> <li>• <i>2/4, 3/4, 4/4 Time signatures</i></li> </ul>	<ul style="list-style-type: none"> <li>• Melody</li> <li>• Melodic notation</li> <li>• <i>Step, skip, repeat</i></li> <li>• <i>Staff, treble clef</i></li> <li>• <i>Name pitches on staff</i></li> <li>• <i>Specified tonalities</i></li> <li>• <i>Key signatures</i></li> <li>• <i>Do-Re-Mi-Fa-So-La-Ti-Do<sup>1</sup></i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Same, different</i></li> <li>• <i>Repeating patterns</i></li> <li>• <i>Phrase</i></li> <li>• <i>AB</i></li> <li>• <i>ABA</i></li> <li>• <i>Verse, refrain</i></li> <li>• <i>Repeat sign</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Ostinato</i></li> <li>• <i>Partner songs</i></li> <li>• <i>Round</i></li> <li>• <i>Balance, blend</i></li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> <li>• <i>Dynamics</i></li> <li>• <i>pp, p, mp</i></li> <li>• <i>mf, f, ff</i></li> <li>• <i>crescendo</i></li> <li>• <i>decrescendo</i></li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> <li>• <i>Tempo</i></li> <li>• <i>ritardando</i></li> <li>• <i>rallentando</i></li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> <li>• <i>Articulation</i></li> <li>• <i>staccato</i></li> <li>• <i>legato</i></li> <li>• <i>accent</i></li> <li>• <i>slur</i></li> </ul>	<ul style="list-style-type: none"> <li>• Reading music</li> <li>• Notating music</li> <li>• Singing or playing instruments</li> <li>• Listening to music</li> </ul>
<b>7</b>	<ul style="list-style-type: none"> <li>• Rhythmic notation</li> <li>• <i>Dotted notes</i></li> <li>• <i>Sixteenth notes</i></li> </ul>	<ul style="list-style-type: none"> <li>• Melodic notation</li> <li>• Melody</li> <li>• System of notation</li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> </ul>	<ul style="list-style-type: none"> <li>• <i>Musical elements</i></li> </ul>	<ul style="list-style-type: none"> <li>• Expressive elements</li> <li>• Dynamics</li> </ul>	<ul style="list-style-type: none"> <li>• Expressive elements</li> <li>• Tempo</li> </ul>	<ul style="list-style-type: none"> <li>• Expressive elements</li> <li>• Articulation</li> </ul>	<ul style="list-style-type: none"> <li>• Reading music</li> <li>• Notating music</li> <li>• Singing or playing instruments</li> <li>• Listening to music</li> </ul>
<b>8</b>	<ul style="list-style-type: none"> <li>• Rhythmic ideas</li> <li>• System of notation</li> <li>• <i>Mixed meter</i></li> </ul>	<ul style="list-style-type: none"> <li>• Melodic ideas</li> <li>• System of notation</li> </ul>	<ul style="list-style-type: none"> <li>• Specific form</li> </ul>	<ul style="list-style-type: none"> <li>• Harmonic ideas</li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> <li>• Timbre</li> </ul>	<ul style="list-style-type: none"> <li>• Expressive elements</li> <li>• Dynamics</li> </ul>	<ul style="list-style-type: none"> <li>• Expressive elements</li> </ul>	<ul style="list-style-type: none"> <li>• Expressive elements</li> <li>• Articulation</li> </ul>	<ul style="list-style-type: none"> <li>• Reading music</li> <li>• Notating music</li> <li>• Singing or playing instruments</li> <li>• Listening to music</li> </ul>
<b>9</b>	<ul style="list-style-type: none"> <li>• Musical elements</li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> <li>• Phrase</li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> </ul>	<ul style="list-style-type: none"> <li>• Musical elements</li> </ul>	<ul style="list-style-type: none"> <li>• Expressive qualities</li> </ul>	<ul style="list-style-type: none"> <li>• Expressive qualities</li> </ul>	<ul style="list-style-type: none"> <li>• Expressive qualities</li> </ul>	<ul style="list-style-type: none"> <li>• Reading music</li> <li>• Notating music</li> <li>• Singing or playing instruments</li> <li>• Listening to music</li> </ul>