### Allowable Supplemental Aids - 2018 Calendar Year

#### Mnemonic Devices
- Only mnemonic devices that are **acronyms** or **phrases** based on an acronym may be used.
- Subject-specific words that the mnemonic represents are **NOT** allowed.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Summary</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mnemonic Devices</td>
<td><img src="image1.png" alt="Example" /></td>
<td><img src="image2.png" alt="Example" /></td>
</tr>
</tbody>
</table>

#### Blank Graphic Organizers
- BLANK graphic organizers may be used.
- Blank graphic organizers may **NOT** contain titles, words, labels, colors used as labels, pictures, acronyms, mnemonics, numbers, symbols, or variables.

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<tr>
<td>Blank Graphic Organizers</td>
<td><img src="image3.png" alt="Example" /></td>
<td><img src="image4.png" alt="Example" /></td>
</tr>
</tbody>
</table>

#### Math Number Chart and Place Value Chart
- A number chart may be used.
  - Numbers on number charts must be in sequential order.
  - Indicating special numbers (e.g., highlighting or circling prime numbers within the body of the chart) is **NOT** allowed.
- A grade-appropriate place value chart may be used.
  - The chart may contain commas and decimals in the appropriate places; however, it may **NOT** contain place value labels (i.e., words) or numbers as specific examples.

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<tr>
<td>Math Number Chart and Place Value Chart</td>
<td><img src="image5.png" alt="Example" /></td>
<td><img src="image6.png" alt="Example" /></td>
</tr>
</tbody>
</table>

#### Math Pictorial Models of Fractions and Geometric Figures
- Pictorial models of fraction bars or circles may be used.
  - The models should **NOT** contain labels.
  - The models should **NOT** show equivalencies (e.g., 1/2 = 2/4 = 0.5 = 50%) or a cumulative sequence (e.g., 1/4, 2/4, 3/4, 4/4).

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<td>Math Pictorial Models of Fractions and Geometric Figures</td>
<td><img src="image7.png" alt="Example" /></td>
<td><img src="image8.png" alt="Example" /></td>
</tr>
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</table>

### Notes
- Colors may be used in a supplemental aid to enhance readability or improve tracking, but may **NOT** be used as a label.
- Pictures may be used in pictorial models of geometric figures and graphics of scientific concepts but **NOT** in other supplemental aids.
### Allowable Supplemental Aids - 2018 Calendar Year

**Written Composition Grammar & Mechanics Rules**
- A list of grade-appropriate grammar and mechanics rules may be used
  - The list may **NOT** contain any specific examples

**Science Graphics**
- Graphics of scientific concepts may be used
  - The graphics may **NOT** contain titles, words, labels, colors used as labels, acronyms, mnemonics, numbers, symbols, or variables

**Science Formula Triangles**
- Formula triangles representing relationships between variables may be used
  - Only formulas that appear on the appropriate state-supplied reference materials may be represented
  - The triangles may only include variables (e.g., a triangle showing the relationship between mass, density, and volume can contain only the variables m, D, and V)
  - Symbols for mathematical operations (e.g., ×, ÷) are **NOT** allowed

**Social Studies Blank Maps**
- Blank maps may be used
  - Blank maps may **NOT** contain titles, words, labels, colors used as labels, pictures, acronyms, mnemonics, numbers, symbols, or variables
  - Unlabeled maps that represent historic events may be used (e.g., an unlabeled map that represents the stages of U.S. territorial expansion)
  - A student could use both physical and political world or U.S. maps

**Social Studies Timelines**
- Timelines may be used if they contain **ONLY DATES**
  - Labeling the events connected with those dates in any way is **NOT** allowed

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Remember: Accommodations are changes to materials, procedures, or techniques that allow a student to participate meaningfully in grade-level or course instruction. Accommodations provided during classroom instruction/testing might differ from accommodations that are allowable for use on state assessments. A particular teaching tool or strategy might be scaffolded during the year as the student learns the material – until it is in a form allowable for use on a state assessment.

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Student may start with labeled and colorized Mr. Gallon, then transition to labeled-only, then to a form allowable on STAAR.