GRADE 6 – TIER 2 – EMERGING
A sixth grade Tier 2 student performing at the **Emerging** Level demonstrates a progressing academic awareness of the knowledge, skills, and processes outlined by the Pennsylvania Alternate Eligible Content.

Students performing at this level demonstrate these abilities by
✓ identifying multiples of 5, 10, 25, or 100,
✓ solving a problem using two, three-digit whole numbers and any four operations with support.

GRADE 6 – TIER 2 – NOVICE
A sixth grade Tier 2 student performing at the **Novice** Level demonstrates a developing academic awareness of the knowledge, skills, and processes outlined by the Pennsylvania Alternate Eligible Content.

In addition to the skills demonstrated by students performing at the **Emerging** level, students performing at this level demonstrate these abilities by
✓ sorting three-dimensional shapes based on attributes,
✓ identifying similarities or differences by making comparisons on a graph,
✓ locating a given positive/negative integer, or its opposite, on a number line,
✓ identifying the median or mode with visual support,
✓ identifying the mathematical expression that matches a one-step, real-world addition problem with whole numbers.

GRADE 6 – TIER 2 – PROFICIENT
A sixth grade Tier 2 student performing at the **Proficient** Level demonstrates a fundamental academic awareness of the knowledge, skills, and processes outlined by the Pennsylvania Alternate Eligible Content.

In addition to the skills demonstrated by students performing at the **Novice** level, students performing at this level demonstrate these abilities by
✓ identifying the mathematical expression that matches a one-step, real-world subtraction problem with whole numbers,
✓ identify specific points within the four quadrants on a graph,
✓ identifying the product (up to 100) using single-digit whole numbers less than 10,
✓ identifying the ratio that matches a given representation,
✓ identifying the volume of a shape to solve a real-world problem using a formula and visual model,
✓ identify the solution to a unit rate problem,
✓ identifying a percent given a number out of 100,
✓ identifying relationships between variables in an equation using a visual model,
✓ identifying the area given the formulas and a visual representation.

GRADE 6 – TIER 2 – ADVANCED
A sixth grade Tier 2 student performing at the **Advanced** Level demonstrates a consistent academic awareness of the knowledge, skills, and processes outlined by the Pennsylvania Alternate Eligible Content.
In addition to the skills demonstrated by students performing at the **Proficient** level, students performing at this level demonstrate these abilities by

✓ identifying the solution to a real-world problem presented as a one-step addition or subtraction expression with whole numbers, support and small numbers,
✓ identifying the median in a small data set,
✓ identifying the quotient of two numbers with two-digit dividends and one-digit divisors when provided visual.