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.