
GRADE 5 – TIER 2 – EMERGING

A fifth 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 the product of two single-digit whole numbers less than 10,
- ✓ identifying the sum of two fractions with common denominators and visual support.

GRADE 5 – TIER 2 – NOVICE

A fifth 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

- ✓ identifying two different graphs representing the same information,
- ✓ selecting a 2-dimensional shape based upon one or more given attributes,
- ✓ identifying the solution to a division problem using fair and equal shares, and
- ✓ finding the volume using a formula and supports.

GRADE 5 – TIER 2 – PROFICIENT

A fifth 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

- ✓ converting units to an equivalent unit given a conversion table,
- ✓ identifying the point in the first quadrant of graph that matches a given ordered pair,
- ✓ identifying the place value in a three-digit number,
- ✓ comparing two numbers up to the hundredths place using greater than, less than, or equal,
- ✓ rounding a decimal from the tenths place to the nearest whole number.

GRADE 5 – TIER 2 – ADVANCED

A fifth 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 and extend the numbers that extend a pattern,
- ✓ identifying the volume of a given shape using multiplication,
- ✓ finding the sum or difference of two decimals with answers less than one.