
GRADE 5 – TIER 1 – EMERGING

A fifth grade Tier 1 student performing at the *Emerging* Level demonstrates a preliminary academic awareness of the knowledge, skills, and processes outlined by the Pennsylvania Alternate Eligible Content.

Students performing at this level demonstrate these abilities by

- ✓ selecting a two-dimensional shape when given a specific attribute,
- ✓ counting objects representing two single-digit whole numbers less than 10 to determine a product.

GRADE 5 – TIER 1 – NOVICE

A fifth grade Tier 1 student performing at the *Novice* Level demonstrates a limited 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 the sum of two fractions with simple, common denominators and visual model,
- ✓ identifying the place value in a three-digit number using a visual model,
- ✓ identifying the volume of a simple shape using manipulatives.

GRADE 5 – TIER 1 – PROFICIENT

A fifth grade Tier 1 student performing at the *Proficient* 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 *Novice* level, students performing at this level demonstrate these abilities by

- ✓ identifying and extending the set of objects that continues a simple pattern,
- ✓ identifying the sum or difference of two decimals with answers less than one and a visual model,
- ✓ identifying the numerator in subtraction problems of fractions with like denominators (halves, thirds, or fourths) and visual support,
- ✓ comparing two numbers up to the hundredths place using greater than, less than or equal with visual support,
- ✓ identifying the solution to a division problem using fair and equal shares and modeling.

GRADE 5 – TIER 1 – ADVANCED

A fifth grade Tier 1 student performing at the *Advanced* Level demonstrates a progressing 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 a point in the first quadrant of a graph,
- ✓ using a conversion table to identify small, equivalent measures,
- ✓ rounding a decimal to the tenths place using visual support.