

Grade: 5th Course: Math

Students will:

- Multiply whole numbers (3-digit x 3-digit).
- Solve division problems with multi-digit dividends and 2-digit divisors.
- Identify the greatest common factor and least common multiple.
- Compare fractions.
- Add and subtract decimals.
- Write fractions as decimals.
- Add and subtract fractions with unlike denominators.
- Measure objects (length, weight, metric mass, convert units).
- Identify polygons.
- Classify quadrilaterals and Triangles.
- Understand decimal place value to the thousandths.

Grade: 5th Course: ELA

Students will:

- Locate and refer to relevant details and evidence in a text.
- Summarize a variety of genres, to determine a theme or central idea supported by details.
- Determine the meaning of words, phrases, or figurative language.
- Explain the structure of stories, drama, or poems.
- Analyze how visual and multimedia elements contribute to the meaning of a text.
- Explain how claims in a text are supported by reasons and evidence.
- Know and apply grade-level phonics and word analysis skills in decoding words.
- explain the function of nouns, pronouns, verbs, adjectives, and adverbs in general and their functions in particular sentences.
- Write text in a variety of modes, opinion, informative, and narrative.
- Create writing that is organized, has transitions, and appropriate word choice.
- conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.
- Participate and collaborate in a group discussion.
- Present a topic and provide relevant details.
- Write opinion pieces on topics or texts, supporting a point of view with reasons and information.