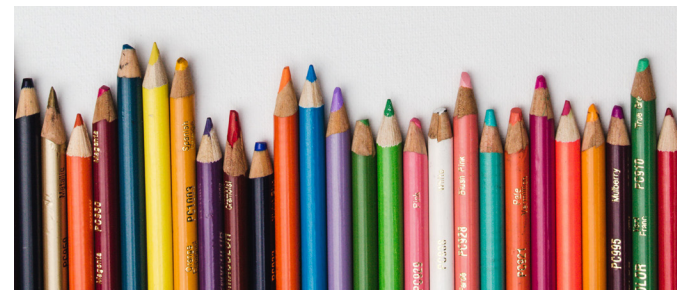


5

FIFTH GRADE LEARNING TARGETS

BY THE END OF THE GRADE LEVEL, STUDENTS CAN:



LITERACY



- ✓ Participate in discussions by adding thoughts and explaining others' ideas.
- ✓ Decode words using knowledge of Greek combining forms and connectives.
- ✓ Read and show understanding of grade-level texts by answering questions.
- ✓ Learn and use new vocabulary.
- ✓ Write to tell a story, to give information, or to give an opinion using grade-appropriate conventions.
- ✓ Describe how a character's traits and motivations contribute to the order of events.
- ✓ Write a summary of a text using key details.
- ✓ Identify text evidence that supports the theme of a text.
- ✓ Compare and contrast 2 similar texts.
- ✓ Use standard English when speaking and writing.
- ✓ Explain how an author uses reasons and evidence to support specific points in a text.

- ✓ Add and subtract fractions with different denominators.
- ✓ Multiply a fraction by a whole number or another fraction.
- ✓ Divide fractions by whole numbers and whole numbers by fractions.
- ✓ Convert like measurement units within a given measurement system (e.g., convert 5cm to 0.05m).
- ✓ Represent and interpret data using a line plot containing fractions.
- ✓ Classify two-dimensional figures into categories based on their properties.
- ✓ Graph points with whole number coordinates in the first quadrant.

- such as dissolving, heating and freezing.
- ✓ Give examples of and explain how producers, consumers, and decomposers function in ecosystems.

SOCIAL STUDIES



- ✓ Understand spatial information about different states, places, and regions using various maps, graphs, and other geographic tools.
- ✓ Analyze perceptions people have of places and regions around the world, including Arkansas, based on direct experiences and indirect experiences.
- ✓ Explain the influence of geography on current events and issues and future planning using maps, charts, and available geospatial technologies.
- ✓ Interpret demographic data (e.g., population pyramids) to explain variations of populations in different states, places, or regions.
- ✓ Identify how natural disasters and other environmental changes have influenced the responses, laws, and/or decisions of leaders in a region.
- ✓ Evaluate the impact that resource scarcity has on a region.
- ✓ Evaluate the sustainability of resources achieved through civil actions.

MATH



- ✓ Apply place value understanding to round decimals to any place.
- ✓ Write and interpret numerical expressions [e.g., add 8 and 7, then multiply by 2 can be written as $2 \times (8+7)$].
- ✓ Add, subtract, multiply, and divide decimals to the hundredths place.

SCIENCE



- ✓ Communicate how objects in the sky (stars, planets, moons) appear to move at different times of the year.
- ✓ Develop problem-solving skills by creating a solution to a human problem.
- ✓ Show where freshwater can be found underground, frozen in glaciers, and in lakes, streams, and wetlands on Earth.
- ✓ Show how liquid can change to a solid or how a liquid can change to a gas.
- ✓ Describe the properties of several substances, including physical descriptions and other properties