

**Grade 2 Learning Outcomes
February 2020**

Math:

Topic 7: More Solving Problems involving Addition & Subtraction – Continued

- **2.OA.1.A.1** Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.

Topic 8: Working With Time & Money

- **2.OA.A.1** -Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.
- **2.NBT.A.2** - Count within 1000; skip-count by 5s, 10s, and 100s.
- **2.MD.C.7** - Tell and write time from analog and digital clocks to the nearest five minutes, using a.m. and p.m.
- **2.MD.C.8** - Solve word problems involving dollar bills, quarters, dimes, nickels, and pennies, using \$ and ¢ symbols appropriately. Example: If you have 2 dimes and 3 pennies, how many cents do you have?

ELA:

Reading Workshop: Story Structure

- **2R5:** Describe the overall structure of a text, including describing how the beginning introduces the text and the ending concludes the text. (RI&RL).
- **2R6:** Identify examples of how illustrations, text features, and details support the point of view or purpose of the text. (RI&RL)

Writing Workshop: Continuation of Informative/Explanatory Text Continued

Opinion Writing

- **2W1:** Write an opinion about a topic or personal experience, using clear reasons and relevant evidence.

Academic Vocabulary:

- **CCSS.ELA-Literacy.RI.2.4** Determine the meaning of words and phrases in a text relevant to a grade 2 topic or subject area.
- Purpose
- Expand
- Properties

Word Study: Suffixes and Prefixes in Language

- **CCSS.ELA-Literacy.L.2.4b** Determine the meaning of the new word formed when a known prefix is added to a known word (e.g., *happy/unhappy, tell/retell*).

Social Studies: The study of Urban, Rural and Suburban Communities:

- 2.2 Urban suburban and rural communities are diverse and develop differently
- 2.2 People share similarities and differences with others in their own community and with other communities. 2.2a, 2.2b (Standards 1, 2, 3)
- Communities are diverse
- Urban, suburban, and rural communities embrace traditions and celebrate holidays
- Community events may reflect the community's cultural diversity
- Community events promote a common community identify
- Community is strengthened by the diversity of its members

Science: Properties of Materials

- Chapter 1: How can you make sticky glue?
- Chapter 2: Can heating an ingredient make better glue?
- **2-PS1-1** Matter and Its Interactions
- Plan and conduct an investigation to describe and classify different kinds of materials by their observable properties.
- **2-PS1-2** Matter and Its Interactions
- Analyze data obtained from testing different materials to determine which materials have the properties that are best suited for an intended purpose.*
- Performance Expectation
- **2-PS1-3** Matter and Its Interactions
- Make observations to construct an evidence-based account of how an object made of a small set of pieces can be disassembled and made into a new object.
- **2-PS1-4** Matter and Its Interactions
- Construct an argument with evidence that some changes caused by heating or cooling can be reversed and some cannot.

Technology

- CCSS.ELA-Literacy. W.2.6 With guidance and support from adults, use a variety of digital tools to produce and publish writing, including in collaboration with peers.