



SECOND GRADE ACADEMIC STANDARDS



Reading: Foundational Skills

- RF.2.3** Know and apply grade-level phonics and word analysis skills in decoding words.
- RF.2.4** Read with sufficient accuracy and fluency to support comprehension.

Reading: Informational and Literature

- RI.L.2.1** Ask and answer questions such as who, what, where, when, why and how to demonstrate understanding about key details in a text.
- RI.L.2.10** Read and comprehend informational texts in grades 2-3 text complexity, with scaffolding in the higher range.

Reading: Informational Text

- RI.2.2** Identify the main topic of a multi-paragraph text and focus of specific paragraphs.
- RI.2.3** Describe the connection between a series of historical events, scientific concepts or procedures in a text.
- RI.2.4** Determine the meaning of words and phrases in a text relevant to a grade 2 topic.
- RI.2.5** Know and use various text features (e.g. captions, bold print, subheadings) to locate key facts or information in a text.
- RI.2.6** Identify the main purpose of a text, including what the author wants to answer, explain or describe.
- RI.2.7** Explain how specific images (e.g. diagrams) contribute to and clarify a text.
- RI.2.8** Describe how reasons support specific points the author makes in a text.
- RI.2.9** Compare and contrast the most important points presented by two texts on the same topic.

Reading: Literature

- RL.2.2** Identify the main topic of a multi-paragraph text and focus of specific paragraphs.
- RL.2.5** Describe the overall structure of a story, including how the beginning introduces the story and the ending concludes the action.

Language

- WI.2.1** Write opinion pieces which include an introduction to the topic, opinion, reasons that support the opinion, linking words, and a concluding statement.
- WI.2.2** Write informative/explanatory texts in which they introduce a topic, use facts and definitions to develop points, provide concluding statement.
- WI.2.3** Write narratives in which they recount a short sequence of events, including details to describe actions, thoughts and feelings, use temporal words to signal event order and provide a sense of closure.
- WI.2.5** With guidance and support from adults, produce writing in which the development and organization are appropriate to task and purpose.

- WI.2.6** With support from adults, use a variety of digital tools to produce and publish writing.
- WI.2.7** Participate in shared research and writing projects.
- WI.2.8** Recall information from experiences or gather information provided from sources to answer a question.
- L.2.1** Demonstrate command of English grammar conventions: collective nouns, irregular plural nouns and verbs, adjectives and adverbs.
- L.2.2** Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.
- L.2.4** Determine or clarify the meaning of unknown and multiple-meaning words and phrases *based on grade 2 reading and content*.

Maths Geometry

- 2.G** Recognize and draw shapes having specified attributes; partition circles and rectangles into equal shares.

Maths Measurement and Data

- 2.MD.2** Represent whole numbers and whole-number sums and differences within 100 on a number line diagram.
- 2.MD.3** Work with time and money; solve word problems involving money.
- 2.MD.4** Represent and interpret data with up to four categories.

Maths Number and Operations in Base Ten

- 2.NBT.1** Understand place value; count, read and write numbers within 1000.
- 2.NBT.2** Use place value understanding and properties of operations to add and subtract within 1000.

Maths Operations and Algebraic Thinking

- 2.OA.1** Represent and solve problems within 100 involving addition and subtraction.
- 2.OA.2** Apply properties of operations and the relationship between addition and subtraction.
- 2.OA.3** Work with equal groups of objects to gain foundations for multiplication.

Science

- 2PS1.A** Describe the classification of matter based upon observable properties.
- 2PS1.B** Heating or cooling a substance may cause changes in matter that can be observed.
- 2PS1.1** Plan and conduct investigations collaboratively to produce data to serve as the basis for evidence to answer a question.
- 2PS1.4** Construct an argument with evidence to support a claim.
- K-2 ETS 1.2** Developing and using models based on evidence to represent a proposed object or tool.
- ESS.2.A** Wind and water can change the shape of the land.
- ESS.2.C** Water is found in the ocean, rivers, lakes, and ponds. Water exists as solid ice and in liquid form.