



FIRST GRADE ACADEMIC STANDARDS



Reading: Foundational Skills

- RF.1.3** Know and apply grade-level phonics and word analysis skills in decoding words both in isolation and in text.
- RF.1.4** Read with sufficient accuracy and fluency to support comprehension.

Reading: Informational and Literature

- RI.L.1.1** Ask and answer questions about key details in a text.
- RI.L.1.2** Identify the main topic/central message and retell key details of a text/story.
- RI.L.1.10** With prompting and support, read texts appropriately complex for grade 1.

Reading: Informational Text

- RI.1.2** Identify the main topic and retell key details of a text.
- RI.1.3** Describe the connection between two individuals, events, ideas or pieces of information in a text.
- RI.1.4** Ask and answer questions to help determine or clarify the meaning of words and phrases in a text.
- RI.1.5** Use various text structures (e.g. sequence) and text features (e.g. headings, glossary) to locate key facts or information in a text.
- RI.1.6** Distinguish between information provided by pictures or other illustrations and information provided by the words in a text.
- RI.1.7** Use the illustrations and details in a text to describe its key ideas.
- RI.1.8** Identify the reasons an author gives to support points in a text.
- RI.1.9** Identify basic similarities in and differences between two texts on the same topic (e.g. in illustrations, descriptions, or procedures).

Reading: Literature

- RL.1.4** Identify words and phrases in stories or poems that suggest feelings or appeal to the senses.
- RL.1.6** Identify who is telling the story at various points in a text.
- RL.1.9** Compare and contrast the adventures and experiences of characters in stories.

Language

- WI.1.1** Write opinion pieces including an introduction, opinion, reason and sense of closure.
- WI.1.2** Write informative/explanatory texts in which they name a topic, supply some facts about the topic, and provide closure.
- WI.1.3** Write narratives which include two or more sequenced events, details, time order words and a sense of closure.
- WI.1.5** With support from adults, focus on a topic, respond to questions from peers, and add details to strengthen writing.

- WI.1.6** With support from adults, use a variety of digital tools to produce and publish writing.
- WI.1.7** Participate in shared research and writing projects.
- WI.1.8** With support from adults, recall information from experiences or gather information from provided sources to answer a question.
- L.1.1** Demonstrate command of English grammar conventions: upper/lowercase letters, subject-verb agreement, common adjectives and conjunctions.
- L.1.2** Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.
- L.1.4** Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on *grade 1 reading and content*.

Maths: Geometry

- 1.G** Reason with shapes and their attributes.

Maths: Measurement and Data

- 1.MD.1** Tell and write time.
- 1.MD.2** Represent and interpret data with up to three categories.

Maths: Number and Operations in Base Ten

- 1.NBT.1** Extend the counting sequence: read, write and represent a number of objects.
- 1.NBT.2** Understand place value for tens and ones.
- 1.NBT.3** Use place value understanding and properties of operations to add and subtract.

Maths: Operations and Algebraic Thinking

- 1.OA.1** Represent and solve word problems involving addition and subtraction.
- 1.OA.2** Apply properties of operations and the relationship between addition and subtraction.
- 1.OA.3** Add and subtract within 20.
- 1.OA.4** Determine the unknown whole number in an addition or subtraction equation.

Science

- 1.LS.1** Understand that plants and animals have specific external parts which help them grow and survive.
- 1.LS.3** Understand that plants and animals are very much like their parents, but can also vary in many ways.
- 1.PSA.1** Plan and conduct investigations collaboratively to produce data to serve as the basis for evidence to answer a question.
- K-2 ETS 1-1** Ask simple descriptive questions based on observations to aid in understanding and engineering of our world.
- 1.PS4.1** Understand that vibrating materials make sound and sound can make materials vibrate.
- 1.PS4.2** Some materials allow light to pass through them, others only some light and create a dark shadow beyond them, where light cannot reach. Mirrors can be used to redirect a light beam.