

## Performance Standards Met at the Children's Museum of Atlanta

### Second Grade Standards

#### Science

- S2CS1. Students will be aware of the importance of curiosity, honesty, openness, and skepticism in science and will exhibit these traits in their own efforts to understand how the world works.
- S2CS2. Students will have the computation and estimation skills necessary for analyzing data and following scientific explanations.
- S2CS3. Students will use tools and instruments for observing, measuring, and manipulating objects in scientific activities.
- S2CS4. Students will use the ideas of system, model, change, and scale in exploring scientific and technological matters.
- S2CS5. Students will communicate scientific ideas and activities clearly.
- S2E3. Students will observe and record changes in their surroundings and infer the causes of the changes.
- S2P1. Students will investigate the properties of matter and changes that occur in objects.
- S2P2. Students will identify sources of energy and how the energy is used.
- S2P3. Students will demonstrate changes in speed and direction using pushes and pulls.
- S2L1. Students will investigate the life cycles of different living organisms.

#### English/Language Arts

- ELACC2RL1 Key Ideas and Details: Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text.
- ELACC2RL2 Key Ideas and Details: Recount stories, including fables and folktales from diverse cultures, and determine their central message, lesson, or moral.
- ELACC2RL3 Key Ideas and Details: Describe how characters in a story respond to major events and challenges.
- ELACC2RL6 Craft and Structure: Acknowledge differences in the points of view of characters, including by speaking in a different voice for each character when reading dialogue aloud.
- ELACC2RI1 Key Ideas and Details: Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text.
- ELACC2RI2 Key Ideas and Details: Identify the main topic of a multi-paragraph text as well as the focus of specific paragraphs within the text.
- ELACC2RI3 Key Ideas and Details: Describe the connection between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text.
- ELACC2RI4 Craft and Structure: Determine the meaning of words and phrases in a text relevant to a grade 2 topic or subject area.

- ELACC2RI5 Craft and Structure: Know and use various text features (e.g., and use various text features (e.g., captions, bold print, subheadings, glossaries, indexes, electronic menus, icons) to locate key facts or information in a text efficiently.
- ELACC2RI6 Craft and Structure: Identify the main purpose of a text, including what the author wants to answer, explain, or describe.
- ELACC2RI7 Integration of Knowledge and Ideas: Explain how specific and Ideas: Explain how specific images (e.g., a diagram showing how a machine works) contribute to and clarify a text.
- ELACC2RI10 Range of Reading and Level of Text Complexity: By the end of year, read and comprehend informational texts, including Complexity: By the end of year, read and comprehend informational texts, including history/social studies, science, and technical texts, in the grades 2–3 text complexity band proficiently, with scaffolding as needed at the high end of the range.
- ELACC2RF4 Fluency: Read grade-level text with purpose and level text with purpose and understanding.
- ELACC2SL1 Comprehension and Collaboration: Participate in Collaboration: Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups.
- ELACC2SL2 Comprehension and Collaboration: Recount or describe Collaboration: Recount or describe key ideas or details from a text read aloud or information presented orally or through other media.
- ELACC2SL3 Comprehension and Collaboration: Ask and answer Collaboration: Ask and answer questions about what a speaker says in order to clarify comprehension, gather additional information, or deepen understanding of a topic or issue.
- ELACC2SL4 Presentation of Knowledge and Ideas: Tell a story or Knowledge and Ideas: Tell a story or recount an experience with appropriate facts and relevant, descriptive details, speaking audibly in coherent sentences.
- ELACC2SL6 Presentation of Knowledge and Ideas: Produce Knowledge and Ideas: Produce complete sentences when appropriate to task and situation in order to provide requested detail or clarification.
- ELACC2L5 Vocabulary Acquisition and Use: Demonstrate understanding of word Use: Demonstrate understanding of word relationships and nuances in word meanings.