

**Children's Museum of Atlanta  
School Programming  
2017-2018  
Performance Standards Met**

**Field Trip Performance Standards Met**

**Pre-K Standards**

**Language**

**LD 1. Children will develop skills in listening for the purpose of comprehension LD 3. Children will develop an understanding of new vocabulary introduced in conversations, activities, stories or books**

**LD 4. Children will develop and expand expressive language skills (speaking)**

**LD 5. Children will begin to develop age-appropriate strategies that will assist in reading**

**Math:**

- **MD 1** Children will begin to develop an understanding of numbers
- **MD 2** Children will create and duplicate simple patterns
- **MD 3** Children will sort and classify objects
- **MD 4** Children will develop a sense of space and an understanding of basic geometric shapes
- **MD 5 a** Associates and describes the passage of time with actual events
- **MD 5 b** Uses mathematical language to describe experiences involving measurement
- **MKM1a** Compare and order objects on the basis of length.
- **MKM1b** Compare and order objects on the basis of capacity.
- **MKM1c** Compare and order objects on the basis of height.

**Science**

- **SD 1 a** Asks questions about objects, organisms, or events in environment
- **SD 1 b** Uses senses to observe, classify, and learn about objects
- **SD 1 c** Uses language to describe observation
- **SD 1 d** Uses simple equipment to experiment, observe, and increase understanding
- **SD 1 f** Predicts what will happen next based on previous experience
- **SD 3** Children will acquire scientific knowledge related to physical science
- **SD 3 c** Explores simple machines
- **SD 3 d** Investigates different types/speeds of motion

**Creative Development**

- **CD 2 a** Uses music and movement to express thoughts, feelings, and energy
- **CD 2 b** Participates in group singing or other musical activities
- **CD 2 c** Participates in creative movement and dance
- **CD 3 a** Participates in dramatic play to express feelings, dramatize stories, reenact real-life roles and experiences
- **CD 3 c** Participates in activities using symbolic materials and gestures to

represent real objects and people

**Kindergarten Standards:**

**English/Language Arts**

- **ELACCKRL2** Key Ideas and Details: With prompting and support, with prompting and support, retell familiar stories, including key details.
- **ELACCKRL3** Key Ideas and Details: with prompting and support, identify characters, settings, and major events in a story.
- **ELACCKRL4** Craft and Structure: Ask and answer questions about unknown words in a text.
- **ELACCKRL9** Integration of Knowledge and Ideas: With prompting and support, compare and contrast the adventures and experiences of characters in familiar stories.
- **ELACCKRL10** Range of Reading and Level of Text Complexity: Actively engage in group reading activities with purpose and understanding.
- **ELACCKRI2** Key Ideas and Details: With prompting and support, identify the main topic and retell key details of a text.
- **ELACCKRI3** Key Ideas and Details: With prompting and support, describe the connection between two individuals, events, ideas, or pieces of information in a text.
- **ELACCKRI5** Craft and Structure: Identify the front cover, back cover, and title page of a book.
- **ELACCKRI10** Range of Reading and Level of Text Complexity: Actively engage in group reading activities with purpose and understanding.
- **ELACCKRF2** Phonological Awareness: Demonstrate Awareness: Demonstrate understanding of spoken words, syllables, and sounds (phonemes).
- **ELACCKSL2** Comprehension and Collaboration: Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details and requesting clarification if something is not understood.
- **ELACCKSL3** Comprehension and Collaboration: Ask and answer questions in order to seek help, get information, or clarify something that is not understood.
- **ELACCKSL6** Presentation of Knowledge and Ideas: Speak audibly and express thoughts, feelings, and ideas clearly.
- **ELACCKL1** Conventions of Standard English: Demonstrate Standard English: demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

**Science:**

- **SD 1 c** Uses language to describe observation
- **SD 1 d** Uses simple equipment to experiment, observe, and increase understanding
- **SD 1 f** Predicts what will happen next based on previous experience
- **SD 3 c** Explores simple machines
- **SKCS3.** Students will use tools and instruments for observing, measuring, and manipulating objects in scientific activities.

- **SKCS4.** Students will use the ideas of system, model, change, and scale in exploring scientific and technological matters.
- **SKP1.** Students will describe objects in terms of the materials they are made of and their physical properties.
- Compare and sort materials of different composition (common materials include clay, cloth, paper, plastic, etc.).
- Use senses to classify common materials, such as buttons or swatches of cloth, according to their physical attributes (color, size, shape, weight, texture, buoyancy, flexibility).

## **First Grade Standards**

### **Science**

- **S1CS1.** 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.
- **S1CS2.** Students will have the computation and estimation skills necessary for analyzing data and following scientific explanations.
- **S1CS3.** Students will use tools and instruments for observing, measuring, and manipulating objects in scientific activities.
- **S1CS4.** Students will use the ideas of system, model, change, and scale in exploring scientific and technological matters.
- **S1CS5.** Students will communicate scientific ideas and activities clearly.
- **S1CS6.** Students will be familiar with the character of scientific knowledge and how it is achieved.
- **SD 1 c** Uses language to describe observation
- **SD 1 d** Uses simple equipment to experiment, observe, and increase understanding
- **SD 1 f** Predicts what will happen next based on previous experience
- **SD 3 c** Explores simple machines
- **SKCS3** Students will use tools and instruments for observing, measuring, and manipulating objects in scientific activities.
- **SKCS4.** Students will use the ideas of system, model, change, and scale in exploring scientific and technological matters.

### **English/Language Arts**

- **ELACC1RL2** Key Ideas and Details: Retell stories, including key details, and demonstrate understanding of their central message or lesson.
- **ELACC1RL3** Key Ideas and Details: Describe characters, settings, and major events in a story, using key details.
- **ELACC1RL4** Craft and Structure: Identify words and phrases in stories or poems that suggest feelings or appeal to the senses.
- **ELACC1RL6** Craft and Structure: Identify who is telling the story at various points in a text.
- **ELACC1RI1** Key Ideas and Details: Ask and answer questions about key details in a text.
- **ELACC1RI2** Key Ideas and Details: Identify the main topic and retell key details of a text.
- **ELACC1RI3** Key Ideas and Details: Describe the connection between two individuals, events, ideas, or pieces of information in a text.

- **ELACC1RI5** Craft and Structure: Know and use various text features (e.g., headings, tables of contents, glossaries, electronic menus, icons) to locate key facts or information in a text.
- **ELACC1RI6** Craft and Structure: Distinguish between information provided by pictures or other illustrations and information provided by the words in a text.
- **ELACC1RI7** Integration of Knowledge and Ideas: Use the illustrations and details in a text to describe its key ideas.
- **ELACC1RI9** Integration of Knowledge and Ideas: Identify basic similarities in and differences between two texts on the same topic (e.g., in illustrations, descriptions, or procedures).
- **ELACC1RI10** Range of Reading and Level of Text Complexity: With prompting and support, read informational texts appropriately complex for grade 1.
- **ELACC1RF2** Phonological Awareness: Demonstrate understanding of spoken words, syllables, and sounds (phonemes).
- **ELACC1RF3** Phonics and Word Recognition: Know and apply Recognition: Know and apply grade-level phonics and word analysis skills in decoding words.
- **ELACC1W8** Research to Build and Present Knowledge: with guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.
- **ELACC1SL1** Comprehension and Collaboration: Participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups.
- **ELACC1SL2** Comprehension and Collaboration: Ask and answer Collaboration: Ask and answer questions about key details in a text read aloud or information presented orally or through other media.
- **ELACC1SL3** Comprehension and Collaboration: Ask and answer Collaboration: Ask and answer questions about what a speaker says in order to gather additional information or clarify something that is not understood.
- **ELACC1SL4** Presentation of Knowledge and Ideas: Describe Knowledge and Ideas: Describe people, places, things, and events with relevant details, expressing ideas and feelings clearly.
- **ELACC1SL6** Presentation of Knowledge and Ideas: Produce Knowledge and Ideas: Produce complete sentences when appropriate to task and situation.
- **ELACC1L4** Vocabulary Acquisition and Use: Determine or clarify the meaning of Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 1 reading and content, choosing flexibly from an array of strategies

## **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 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 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 multiparagraph text as well as the focus of specific paragraphs within the text.
- **ELACC2RI3** Key Ideas and Details: Describe the connection between a 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.

### **Third Grade Standards**

#### **English/Language Arts**

- **ELACC3RL1** Key Ideas and Details: Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.
- **ELACC3RL2** Key Ideas and Details: Recount stories, including fables, folktales, and stories, including fables, folktales, and myths from diverse cultures; determine the central message, lesson, or moral and explain how it is conveyed through key details in the text
- **ELACC3RL3** Key Ideas and Details: Describe characters in story (e.g., their traits, motivations, or feelings) and explain how their actions contribute to the sequence of events.
- **ELACC3RI1** Key Ideas and Details: Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers
- **ELACC3RI2** Key Ideas and Details: Determine the main idea of a text; recount the key details and explain how they support the main idea.
- **ELACC3RI3** Key Ideas and Details: Describe the relationship between a series of the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect
- **ELACC3RI4** Craft and Structure: Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 3 topic or subject area.
- **ELACC3RI7** Integration of Knowledge and Ideas: Use information gained from

and Ideas: Use information gained from illustrations (e.g., maps, photographs) and the words in a text to demonstrate understanding of the text (e.g., where, when, why, and how key events occur).

- **ELACC3RF3** Phonics and Word Recognition: Know and apply Recognition: Know and apply grade-level phonics and word analysis skills in decoding words
- **ELACC3SL1** Comprehension and Collaboration: Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 3 topics and texts, building on others' ideas and expressing their own clearly.
- **ELACC3SL2** Comprehension and Collaboration: Determine the main ideas Collaboration: determine the main ideas and supporting details of a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.
- **ELACC3SL3** Comprehension and Collaboration: Ask and answer questions about information from a speaker, offering appropriate elaboration and detail.
- **ELACC3SL4** Presentation of Knowledge and Ideas: Report on a topic or text, tell a story, or recount an experience with appropriate facts and relevant, descriptive details, speaking clearly at an understandable pace.
- **ELACC3SL6** Presentation of Knowledge and Ideas: Speak in Knowledge and Ideas: Speak in complete sentences when appropriate to task and situation in order to provide requested detail or clarification.
- **ELACC3L4** Vocabulary Acquisition and Use: Determine or clarify the meaning of Use: determine or clarify the meaning of unknown and multiple-meaning word and phrases based on grade 3 reading and content, choosing flexibly from a range of strategies.