<table>
<thead>
<tr>
<th>Activities</th>
<th>Common Core State Standards and Next Generation Science Standards</th>
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</table>
| Activity 1 | CCSS ELA-Literacy: SL.2.1 Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups.  
CCSS ELA-Literacy: L.3.4 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.  
CCSS Math: 2.MD.A Measure and estimate lengths in standard units. |
| Activity 2 | CCSS ELA-Literacy: SL.2.1 Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups.  
CCSS ELA-Literacy: L.4.5 Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.  
CCSS ELA-Literacy: W.3.7 Conduct short research projects that build knowledge about a topic.  
| Activity 3 | CCSS ELA-Literacy: RL.3.3 Describe characters in a story (e.g., their traits, motivations, or feelings) and explain how their actions contribute to the sequence of events.  
CCSS ELA-Literacy: SL.2.1 Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups.  
CCSS ELA-Literacy: L.4.5 Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.  
CCSS Math: 4.OA.C Generate and analyze patterns. |
| Activity 5 | CCSS ELA-Literacy: SL.2.1 Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups.  
CCSS ELA-Literacy: W.2.8 Recall information from experiences or gather information from provided sources to answer a question.  
CCSS Math: 4.NBT.B Use place value understanding and properties of operations to perform multi-digit arithmetic. |
| Activity 7 | CCSS ELA-Literacy: RL.2.7 Use information gained from the illustrations and words in a print or digital text to demonstrate understanding of its characters, setting, or plot.  
CCSS ELA-Literacy: W.3.3 Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences. |
| Activity 9 | CCSS ELA-Literacy: RI.3.1 Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.  
CCSS ELA-Literacy: W.3.7 Conduct short research projects that build knowledge about a topic.  
CCSS ELA-Literacy: W.3.8 Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories.  
CCSS Math: 4.NBT.A Generalize place value understanding for multi-digit whole numbers. |
| Activity 10 | CCSS ELA-Literacy: RL.4.9 Compare and contrast the treatment of similar themes and topics (e.g., opposition of good and evil) and patterns of events (e.g., the quest) in stories, myths, and traditional literature from different cultures.  
CCSS ELA-Literacy: SL.1.5 Add drawings or other visual displays to descriptions when appropriate to clarify ideas, thoughts, and feelings.  
| Activity 11 | CCSS ELA-Literacy: RL.2.5 Describe the overall structure of a story, including describing how the beginning introduces the story and the ending concludes the action.  
CCSS ELA-Literacy: SL.1.5 Add drawings or other visual displays to descriptions when appropriate to clarify ideas, thoughts, and feelings.  
CCSS Math: 2.OA.A Represent and solve problems involving addition and subtraction.  
| Activity 12 | CCSS ELA-Literacy: RL.3.2 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.  
CCSS ELA-Literacy: SL.3.4 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.  
CCSS ELA-Literacy: SL.4.5 Add audio recordings and visual displays to presentations when appropriate to enhance the development of main ideas or themes. |
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<td>Activity 14</td>
<td>CCSS ELA-Literacy: W.3.7 Conduct short research projects that build knowledge about a topic. CCSS ELA-Literacy: W.3.8 Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories. CCSS ELA-Literacy: SL.3.4 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. CCSS ELA-Literacy: SL.4.5 Add audio recordings and visual displays to presentations when appropriate to enhance the development of main ideas or themes.</td>
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<td>Activity 15</td>
<td>CCSS ELA-Literacy: SL.3.4 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. NGSS 2-PS1-1. Plan and conduct an investigation to describe and classify different kinds of materials by their observable properties. NGSS 3-5-ETS1-3. Plan and carry out fair tests in which variables are controlled and failure points are considered to identify aspects of a model or prototype that can be improved.</td>
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