**Standards Targeted**

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| **Standard** | **Module 1** | **Module 2** |
| 1-PS4-3 Plan and conduct an investigation to determine the effect of placing objects made with different materials in the path of a beam of light.  1 LS1-1 Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs.  1 LS3-1 Make observations to construct an evidence-based account that young plants and animals are alike, but not exactly like, their parents.  1 ESS1-2 Make observations at different times of year to relate the amount of daylight to the time of year. | X  X  X | X  X  X |
| M 1.OA.1 use addition and subtraction within 20 to solve word problems involving situations of adding to, taking from, putting together, taking part and comparing, with unknowns in all positions, e.g., by using objects, drawings and equations with a symbol for the unknown number to represent the problem.  M1.OA.2 solve word problems that call for addition of three whole numbers whose sum is less than or equal to 20, e.g., by using objects, drawings, and equations with a symbol for the unknown number to represent the problem.  M.1.NBT.1 count to 120, starting at any number less than 120. In this range, read and write numerals and represent a number of objects with a written numeral.  M.1.MD.1 order three objects by length and compare the lengths of two objects indirectly by using a third object.  M.1.MD.2 express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end and understand that the length measurement of an object is the number of same-size length units that span it with not gaps or overlaps.  M.1.G.1 distinguish between defining attributes (e.g., triangles, are closed and three-sided) versus non-defining attributes (e.g., color, orientation, overall size), build and draw shapes to possess defining attributes  M.1.MD.4 organize, represent, interpret data with up to three categories, ask and answer questions about the total number of data points, how many in each category and how many more or less are in one category than in another. | X  X  X  X  X  X  X | X  X  X  X  X |
| ELA.1.R.C1.1 ask and answer questions about key details in a literary text  ELA 1.R.C1.4 ask and answer questions about key details in an informational text  ELA 1.R.C2.2 explain major differences between books that tell stories and books that give information, drawing on a wide reading of a range of literary text types  ELA 1.R.C2.3 identify who is telling the story at various points in a literary text  ELA.1.R.C2.6 distinguish between information provided by pictures or other illustrations and information provided by the words in an informational text  ELA 1.R.C4.1 with prompting and support, read prose and poetry of appropriate complexity for grade 1 in literary texts  ELA.1.R.C4.2 with prompting and support, read informational texts appropriately complex for grade 1  ELA.1.R.C7.1 know and apply grade-level phonics and word analysis skills in decoding words  ELA.1.W.C9.1 write opinion pieces in which they introduce the topic or name the book they are writing about, state an opinion, supply a reason for the opinions and provide some sense of closure  ELA.1.W.C9.2 write informative/explanatory texts in which they name a topic, supply some facts about the topic and provide some sense of closure  ELA.1.W.C9.3 write narratives in which they recount two or more appropriately sequenced events, include some details regarding what happened, use transitional words to signal even order and provide some sense of closure.  ELA.1.W.C10.3 with guidance and support from adults, uses a variety of digital tools to produce and publish writing, including in collaboration with peers  ELA.1.W.C11.1 participate in shared research and writing projects (e.g., explore a number of “how-to” books on a given topic and use them to write a sequence of instructions).  ELA.1.W.C11.2 with guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question  ELA.1.SL.C13.1 participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups  ELA.1.SL.C13.2 ask and answer questions about key details in a text read aloud or information presented orally or through other media  ELA.1.SL.C13.3 ask and answer questions about what a speaker says in order to gather additional information or clarify something that is not understood  ELA.1.SL.C14.2 add drawings or other visual displays to descriptions when appropriate to clarify ideas, thoughts and feelings  ELA.1.SL.C14.3 produce complete sentences when appropriate to task situation | X  X  X  X  X  X  X  X  X  X  X  X  X  X  X  X  X | X  X  X  X  X  X  X  X  X  X  X |
| SS.1.E.3 demonstrate the exchange of goods and services |  | X |
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