

# Grade 2- STEM

# March 23 - 27

<p>Roll 2 dice and use the numbers to make a 2-digit number. Roll them again, and make another 2-digit number. Subtract the smaller from the larger. What is the sum? Add the two rolled numbers together. What is the sum?</p>	<p>Create subtraction fluency flashcards with differences to 20. Test someone in your family.</p>	<p><b>Engineering:</b> NASA has enlisted you to create a new rocket ship that will land on Mars. Use legos, cardboard boxes, paper, or any other supplies you can find at home.</p>	<p><b>Rock Your World!</b> Find a few rocks. Classify them as metamorphic, igneous or sedimentary. Tell someone why you chose that classification!</p>	<p><b>Prodigy or Learning Farm</b></p>  <p>30 minutes</p>
<p><b>Reflex Math</b></p>  <p>30 minutes</p>	<p>Create and solve addition and subtraction problems using dice, dominoes, or playing cards.</p> <p><a href="http://shorturl.at/kps37">shorturl.at/kps37</a></p>	<p>List all of the related facts for the numbers 25, 33, 58</p>	<p>Use pennies to measure the shoe size of two people in your family.</p>	<p><b>Engineering:</b> The fence is broken and your puppy keeps escaping. Create a fence with a working door. Use legos, cardboard boxes, paper, or any other supplies you can find at home.</p>
<p>Count all the spare change in your piggy bank or wallet.</p>	<p><b>Engineering:</b> The local bank keeps getting robbed. Create a safe that can keep all the money safe. Use legos, cardboard boxes, paper, or any other supplies you can find at home.</p>	<p>Complete an act of kindness!</p>  <p><b>FREE SPACE</b></p>	<p>Check out <b>Mystery Science</b> for free lessons and activities <a href="https://mysteryscience.com/sc-hool-closure-planning">https://mysteryscience.com/sc-hool-closure-planning</a></p>	<p>Create some addition fluency flashcards with sums to 20. Test someone in your family.</p>
<p>Walk around your yard. List all of the Earth materials that you see. Think of all of the materials that we learned about.</p>	<p><b>Work on Reflex Math... Fill your green circle!</b></p>	<p><b>Prodigy or Learning Farm</b></p>  <p>30 minutes</p>	<p><b>Engineering:</b> Somerset needs you to create a new bridge to connect one side of the river to the other. Use legos, cardboard boxes, paper, or any other supplies you can find at home.</p>	<p><b>Reflex Math</b></p>  <p>30 minutes</p>
<p><b>Engineering:</b> Build a parachute that will help a leprechaun land safely on a target. Use legos, cardboard boxes, paper, or any other supplies you can find at home.</p>	<p>Roll 3 dice. Write the 3-digit number in standard and expanded form, and in words. Ex. 352 three hundred + fifty + two Three hundred fifty two</p>	<p>Calling all shoppers! Find a sales flyer (i.e. Stop &amp; Shop, Kohls, Target) Choose an item. Draw the coins and bills needed to buy that item. Challenge...add 2-3 items and draw the total!</p>	<p>Using an analog clock, tell a family member what time it is. AND Visit <a href="http://edHelper.com">edHelper.com</a> for free worksheets</p>	<p>Draw a diagram of and label the water cycle.</p>