


First Grade Math/Science		Week 4: April 13-17, 2020										
<p>Instructions: Students will complete the required new learning from the teacher for the week. Students can supplement their new learning by choosing activities from the choice boxes below.</p> <p>Math Power Standard for Week: 1.5D Represent word problems involving addition and subtraction of whole numbers up to 20 using concrete and pictorial models and number sentences</p> <p>Science Power Standard for Week: 1.10A Investigate how the external characteristics of an animal are related to where it lives, how it moves, and what it eats</p> <p>Materials Needed: Paper and pencil</p> <p>Optional Online Resources for Enrichment:</p> <ul style="list-style-type: none"> • Istation Math: https://www.istation.com/istationhome • Greg Tang Math: www.gregtangmath.com • Investigations Games: https://media.pk12ls.com/curriculum/math/Investigations3/gamecenter/english/index.html# • Math Playground: https://www.mathplayground.com/ • Math Learning Center Apps: https://www.mathlearningcenter.org/resources/apps 												
<p>Choice 1: How many ways can you decompose (break apart) the number 20? Can you decompose any number up to 20? Ex: 1 + 19, 5+ 15, 18 + 2</p>	<p>Choice 2: Create your own addition and subtraction word problems and solve using the number frames or number lines from the Math Learning Center link above.</p>	<p>Choice 3: Solve and justify your answer using pictures and a number sentence.</p> <p>Jessie made 13 cookies and gave his brother 4 of them. How many cookies does he have left?</p>										
<p>Choice 4:</p>  <p>Count the number of animals with different body parts that help them move. Create a tally chart to show your data.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: left;">Body Part</th> <th style="text-align: left;">Tally</th> </tr> </thead> <tbody> <tr> <td>Hooves</td> <td></td> </tr> <tr> <td>Flippers</td> <td></td> </tr> <tr> <td>Paws</td> <td></td> </tr> <tr> <td>Wings</td> <td></td> </tr> </tbody> </table>	Body Part	Tally	Hooves		Flippers		Paws		Wings		<p>Choice 5: Answer these math questions using the tally chart from Choice 4 and drawing a picture to help solve:</p> <ol style="list-style-type: none"> 1. How many more animals with paws are there than animals with flippers? 2. How many of those animals walk? 	<p>Extension Activities:</p> <ol style="list-style-type: none"> 1. Spend 10 minutes on Istation Math three days this week. 2. Science Journal Output: <ul style="list-style-type: none"> * Draw and label some of your physical characteristics? * Draw and explain how a snake moves compared to a cheetah. * Create an animal that would survive in a very cold place. Draw and label the animal.
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