

Days Taught	*Content Strand *Learning Target -I Can *Essential Questions -WHY?? -How do you know?	Daily Activities	Vocabulary/ Vocab Activity Activities Activities II	Thoughtful Ed./ Student Engagement	Literacy/ Reading in the Content Literacy Ideas	Formative/ Summative Assessment F -Formative S-Summative	Differentiation T-Task S-Special Needs G-Gifted/Accel.	Technology 50 Ideas Resources- Text, sites,...
5 days	<p>I can solve word problems in addition sentences when there is a missing number. That means that I can solve a word problem like: I had some pennies. Then I found 6 more. Now I have 9. How many pennies did I start with? ___+6=9</p> <p>1.OA.1 1.OA.2</p> <p>In what ways can operations affect numbers?</p> <p>How can different strategies be helpful when solving a problem?</p>	<p>Don't Get 'Bugged" about missing numbers. www.uen.org/Lessonplan/preview.cgi?LPid=18805</p> <p>http://www.nsa.gov/academia/files/collected_learning/elementary/patterns/missing_addends.pdf - awesome unit plan for missing addends in word problems!!! - has games, lessons with step-by-step scripting for teaching, printables, etc.</p> <p>http://www.homeschoolmath.net/teaching/a/missing_addend.php - missing addend word problems and missing addend problems</p> <p>Missing Addends Rewind and Find- http://www.nsa.gov/academia/files/collected_learning/elementary/patterns/missing_addends.pdf</p>	<p>Addends Equation Addition sentence</p>	<p>Visualizing Vocabulary Learning Log</p>		<p>F- Journal Entries Observations S-Common Assessment</p>		<p>Math Whizz: Teacher Resource Busy Bees- www.hbschool.com/activity/busy_bees/index.htm</p>

5 days	<p>I can solve word problems in subtraction sentences when there is a missing number. That means that I can solve word problems like: Jo had 8 balloons until some popped. Now she has 6. How many balloons popped? $8 - \underline{\quad} = 6$</p> <p>1.OA.1 1.OA.2</p> <p>In what ways can operations affect numbers?</p> <p>How can different strategies be helpful when solving a problem?</p>	Compare and Contrast missing addends and minuends	Equation Difference Minuend Subtrahend	Visualizing Vocabulary Learning Log		F- Journal Entries Observations S-Common Assessment		Math Whizz: Teacher Resource
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6 days	<p>I can organize data with up to three categories.</p> <p>1.MD.4</p> <p>Why does "what" we measure influence "how" we measure?</p> <p>Why display data in different ways?</p>	<p>I 'Moustache' You a Question" - data collection and graphing activity - TOO CUTE!!! - take pics of kids holding up a moustache template. Kids look at pics and create graph!!</p> <p>http://www.teacherspayteachers.com/Product/Graphing-Activity-I-Moustache-You-A-Question-Free</p> <p>Groundhog Day Activities and Graphing</p> <p>http://www.teacherspayteachers.com/Product/GroundHog-DaY-Art-Graphing-and-More-Freebies</p> <p>Tally and Graphs: Collecting Class Data -</p> <p>http://www.teacherspayteachers.com/Product/Tallies-Graphs-Collecting-Class-Data</p> <p>Valentine Candy Count (See Curriculum Notebook)</p>	<p>Tally Chart</p> <p>Bar graph</p> <p>Category</p> <p>Survey data</p>	<p>Writing: Complete "Write it" activity from Brainpop Jr.</p> <p>"Levelling the Bars" Van de Walle- p327</p> <p>*Adjust activity so that students are putting colored cubes together to create 'bars' for bar graph.</p>		<p>F- Journal Entries Observations</p> <p>S-Common Assessment</p>	<p>G- Scott Foresman Mathematics Enrichment Masters/Workbook p.156</p> <p>"Taking a Survey" p81</p> <p>"Comparing Data in Tables" p.82</p> <p>"Green and Yellow Teams Play" p.47</p> <p>S-"Graph It" p.35</p> <p>"More Graphing" p.36</p> <p>"Hearts and Kisses"</p> <p>"Draw a Picture Graph"</p> <p>"Make a Graph" p.R45 (See Curriculum Notebook)</p>	<p>Create Bar Graphs online:</p> <p>http://nlvm.usu.edu/en/nav/frames_asid_323_g_1_t_5.html?from=category_g_1_t_5.html</p> <p>Math Whizz: Teacher Resource</p> <p>http://www.ixl.com/standards/mississippi/math/grade-1 - interactive games for organizing data, representing data, and reading a bar graph or chart.</p> <p>BrainpopJr.- Tally Charts and Bar Graphs</p> <p>SmartExchange- "Groundhog Graphing"</p> <p>"Graphing"</p> <p>"Primary Graphing Activities"</p>
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Gummy Bears Sorting and Graphing Activity - <http://www.teacherspayteachers.com/Product/Gummy-Bear-Sorting-Graphing-Activity>

Coconut Survey and Graph - great for data collection and building graph <http://www.teacherspayteachers.com/Product/Coconut-Survey-and-Graph>

Valentine's Day Roll and Graph - students make a paper cube with valentine hearts on each side - roll and build a graph of results <http://www.teacherspayteachers.com/Product/Valentines-Day-Freebie-Roll-and-Graph>

Five Senses Roll and Graph - <https://docs.google.com/file/d/0B3P8W0n8FeQKaEdIaHZXNnAxWjQ/edit?pli=1>

We Love Our Animals! (Favorite Animals Graph)- <https://docs.google.com/file/d/0B9g0ngXuNMieVE9HS1ITTWNPZ2c/edit?pli=1>

6 days	<p>I can represent data with up to three categories.</p> <p>1.MD.4</p> <p>Why does "what" we measure influence "how" we measure?</p> <p>Why display data in different ways?</p>	<p>Snowman Graphing - completing a graph and answering questions about it http://www.teacherspayteachers.com/Product/Snowman-Graphing</p> <p>What is Your Favorite Color? Graph - data collection, build a graph, and questions about graph - http://dl.dropbox.com/u/39678673/color%20graph.pdf</p> <p>What is Your Favorite Season? Graph - data collection, build a graph, and questions about graph - http://dl.dropbox.com/u/39678673/season%20graph.pdf</p> <p>Do You Have a Bike or Scooter? Graph - data collection, build a graph, and questions about graph - http://dl.dropbox.com/u/39678673/bike%20scooter%20graph.pdf</p>	<p>Tally Chart</p> <p>Bar graph</p> <p>Category</p> <p>Survey data</p>	<p>Writing- Why do we create graphs? How are they helpful?</p>	<p>One Fish, Two Fish, Red Fish, Blue Fish Graphing Activity</p> <p>http://www.oo-pseydaisyblog.com/2011/03/dr-seuss-playdate-download.html</p> <p>Best Children's Books for Teaching Graphs - http://www.the-best-childrens-books.org/teaching-graphs.html</p>	<p>F- Journal Entries Observations</p> <p>S-Common Assessment</p>		<p>Math Whizz: Teacher Resource</p> <p>http://www.ixl.com/standards/mississippi/math/grade-1 - interactive games for organizing data, representing data, and reading a bar graph or chart.</p>
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6 days	<p>I can ask and answer questions about a chart or bar graph.</p> <p>1.MD.4</p> <p>Why does "what" we measure influence "how" we measure?</p> <p>Why display data in different ways?</p>	<p>How Many People Are in Your Family? Graph - data collection, build a graph, and questions about graph http://dl.dropbox.com/u/39678673/family%20graph.pdf</p> <p>What is Your Favorite Dessert? Graph - data collection, build a graph, and questions about graph http://dl.dropbox.com/u/39678673/favorite%20dessert%20graph.pdf</p> <p>What is Your Favorite Way to Eat Apples? Graph - data collection, build a graph, and questions about graph http://dl.dropbox.com/u/39678673/apple%20graph.pdf</p> <p>Roll and Graph S'Mores http://www.teacherspayteachers.com/Product/Roll-and-Graph-Smores-FREE</p>	<p>Tally Chart Bar graph Category Survey data</p>	<p>Visualizing Vocabulary</p> <p>Learning Log</p> <p>Writing Prompts:</p> <ul style="list-style-type: none"> Look at the graph. Which two fruits are liked equally? How do you know? Each student in Mia's class voted for his or her favorite ice-pop flavor. Which flavor is like the most by Mia's class? Which flavor is liked the least? Explain how you know. Look at the graph. Name the two colors that have the same number of marshmallows. How do you know? 	<p>*See above*</p>	<p>F- Journal Entries Observations Checklists Exit Slips Activities printed from www.teachervision.fen.com</p> <ul style="list-style-type: none"> Skittles Graphing Activity <p>S- Common Assessments</p>	<p>G- Scott Foresman Mathematics Enrichment Masters/Workbook p.8, 26, 74</p> <p>S-"Use Data from a Graph" p.R112</p> <p>"Interpret Data" (See Curriculum Notebook)</p>	<p>Math Whizz: Teacher Resource</p> <p>http://www.ixl.com/standards/mississippi/math/grade-1 - interactive games for organizing data, representing data, and reading a bar graph or chart.</p>
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Continued from previous page		<p>Data Graphs – for answering questions about graphs – Great – 3 graphs and questions –</p> <p>http://www.teacherspayteachers.com/Product/Data-Graphs-FREEBIE</p>	<ul style="list-style-type: none"> • Look at the graph. Does Jim have more red cars or blue cars? Explain your answer. • Look at the graph. Who caught the most worms? Who caught the fewest worms? How do you know? • Look at the chart. Who sent the most cards? How do you know? <p>(All these prompts are on one sheet of paper in the curriculum notebook.)</p>				
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daily	I can solve addition and subtraction problems using the strategies I have learned.							
weekly	I can quickly solve subtraction facts (4s and 5s) with differences within 10 in 2 minutes with 100% accuracy.						Weekly fluency check	iPads- Flash to Pass
Daily practice	I can count to 100 starting at any given number. I can read and write numerals up to 100.							
Daily practice	I can find 10 more or 10 less than a number using base 10 blocks. I can explain how I found my answer. 1.NBT.5							

5 days	I can solve adding equations including two digit numbers, one digit numbers, and multiples of 10 using different strategies. 1.NBT.4							
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