

Days Taught	*Content Strand *Learning Target -I Can *Essential Questions -WHY?? -How do you know? Curriculum document Common Core	Daily Activities	Vocabulary/ Vocab Activity Activities Activities II	Thoughtful Ed./ Student Engagement www.marshall.kyschools.us/ www.muhlenberg.kyschools.us/?q=node/61 Engagement Cube	Literacy/ Reading in the Content Literacy Ideas	Formative/ Summative Assessment F –Formative S-Summative www.act.org/standards/guides/explore/ Strategies More Ideas	Differentiation T-Task S-Special Needs G-Gifted/Accel. http://serge.ccsso.org/Ideas 9 Types Big Explanation Tool MAP Site Reading Differentiation K-5	Technology 50 Ideas Resources- Text, sites,...
5 days	Operations and Algebraic Thinking 1.OA.5 I can use counting to add and subtract. That means I can answer math problems by counting on and counting back. In what ways can operations affect numbers? How can different strategies be helpful when solving a problem?	Camping Math Journal Problems- http://learningwithahappyheart.blogspot.com/2012/05/math-journal-monday-camping-word.html Pete the Cat http://learningwithmrsparker.blogspot.com/search/label/Pete%20the%20Cat	Adding Subtracting Counting on Counting back	Visualizing Vocabulary Learning Logs Vocabulary Notebook Chocolate Math Activities- Comparing activities “What’s the Question?” – Pinterest- Give an answer. Students create a question that go with the given answer. (Personal Response)	“Ten Sly Piranhas” by: William Wise “Pete the Cat” “Mouse Count” By Ellen Walsh Daily Writing Activities: <ul style="list-style-type: none"> • Explain using words how to solve 2+3. • Explain using words how to solve 6-2 using a number line 	F- Journal Entries (Use Camping Math Journal activity) S- Common Assessments	S- Give students specific problem G-Give students a problem from row 2 or 3)	Brainpop Jr. Counting On UnitedStreaming-The Number Crew: Storm and Seasickness: Part 1 iPad App: Number Line www.mrsmcdowell.com/Number%20Families/numbers Math Whizz-Teacher Resource

5 days	<p>1.OA.3 I can solve a subtraction problem by using an addition problem. That means I can answer a subtraction problem such as $10-8=?$ because I know that $8+2=10$. (fact families)</p> <p>In what ways can operations affect numbers?</p> <p>How can different strategies be helpful when solving a problem?</p>	<p>Fry Fact Families http://ateachersobsession.blogspot.com/search?q=fry+fact+families</p> <p>Fact Triangles (EM)</p> <p>EM Math Masters p. 326, 327</p> <p>EM Journal 2 Activity Pages 9-12</p> <p>Google: Fact Families (Several worksheets are available to pick from.)</p> <p>Use dominoes and have students write the facts in the fact family.</p>	Fact families	See Journal Activity	<p>Journal Entry-Choice- Explain which problem doesn't belong in the fact family and why.</p> <p>(i.e. $5+2=7$, $2+5=7$, $7-2=5$, $5-2=7$)</p> <p>-or-</p> <p>Give students three numbers and have them create the problems within the fact family and explain their answer.</p> <p>Journal Activity- Explain which problem doesn't belong in the fact family and why. (Give students $7+2=9$, $2+7=9$, $9-2=7$, $7-2=9$)</p>	<p>F-Smart Exchange: Fact Family Houses (Use slides as formative assessments. *Could put in sheet protectors and use dry erase crayons/markers)</p> <p>S-Common Assessment</p>	<p>S- Complete in small group</p> <p>G- Use larger numbers</p>	<p>Hershey's Fact Families www.cape.k12.mo.us/blanchard/hicks/internet%20Pages/Chocolate%20Project/chocolate.htm#Kisses</p> <p>Smart Exchange: Fact Families (Thanksgiving Math)</p> <p>Smart Exchange: Math Fact Families</p> <p>Smart Exchange: Domino Activity for Fact Families</p> <p>iPad- Fact Families</p>
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7 days	<p>1.OA.3 I can use the commutative property to solve addition problems. That means I can solve addition problems using turn around facts. (fact families)</p> <p>In what ways can operations affect numbers?</p> <p>How can different strategies be helpful when solving a problem?</p>	<p>Turkey Fact Family http://lh5.ggpht.com/_WNeca9Q0uPk/TOA9oA5cZi/AAAAAAAAONM/M_SSh-7Y2k/s1600-h/turkeyfactfamily1%5B%5D.jpg</p> <p>Flip Flop Problems Pinterest- http://pinterest.com/pin/37295503135075357/</p> <p>Poem to accompany Flip Flops http://www.teacherspayteachers.com/Product/Flip-Flop-Commutative-Fun-Poem-FREEBIE</p>	<p>Commutative Property Turn around facts Addition Subtraction Fact family</p>	<p>Give One Get One: Write down 1 thing you know about a turnaround fact. Explain it to your friend. Your friend will share their 1 thing about turnaround facts with you.</p>	<p>Journal Activity- Tell why turn around facts have the same answer.</p> <p>List 3 things that are true about turn around facts.</p>	<p>F- Flip Flop activity</p> <p>S- Common Assessment</p>		<p>United Streaming: Math Mastery Addition: Lesson 3 Number Families</p>
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daily	I can count to 30 starting at any given number. I can read and write numerals up to 30.							
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daily	I can solve addition and subtraction problems using the strategies decomposing numbers up to 10, doubles, and using the relationship between addition and subtraction.							
weekly	I can quickly solve addition facts (4s and 5s) with sums less than 10 in 2 minutes with 100% accuracy.						Weekly fluency check	iPads- Flash to Pass