

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p>MRS. MALE'S ACADEMIC STRATEGIES & HOMEROOM</p> <p>GOOGLE CLASSROOM CODE: rl4vc0</p>	<p>Mid-1st Quarter Progress Grades are available on PowerSchool.</p>	<p>Slide show options for homeroom students: "Who-what-when-where-w why-how" "I Wonder" "Bee Kind"</p>	<p>WE REMEMBER</p>		<p>In the next three weeks, all classes will undergo review and test prep exercises to prepare for BENCHMARK tests before the end of the quarter.</p>

"People do not decide their futures, they decide their habits and their habits decide their futures." — F. Matthias Alexander.

Practicing good work habits is as important (if not more) than academics in school, so I ask all students to focus on two questions as we move forward: "Do my work habits help or hinder my progress?" and "Do my work habits help or hinder other people's progress?" Good habits that are of particular focus are avoiding disruptions during work or testing sessions and preparing for transitions in a timely manner. With everyone practicing good work habits, everyone can more comfortably meet their growth goals for the year. Congratulations and thanks go out to the many students who have already mastered these particularly important work habits!

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p>5th Grade MATHEMATICS Lessons & Activities this week</p> <p>GOOGLE CLASSROOM</p> <p>CODE: zmx87bb</p> <p>Sections:</p> <p>52/ 2nd Hour 56/ 5th Hour 57/ 6th Hour</p> <p>HIGHLIGHTED LINKS ARE 5th GRADE MATH RESOURCES TO SUPPORT THIS WEEK'S LESSONS.</p> <p>5th grade math,</p>	<p>Daily Math Review, 6-1</p> <p>WEEK 2: 5.M.NBT.B.07 - The Highly Proficient student can add, subtract, multiply and divide decimals to hundredths place using models or drawings in real world situations and explain their reasoning.</p> <p>EQ/Big Idea: How do you add decimals using models or drawings? In addition, more is added to the model . How do you subtract decimals using models or drawings? In subtraction, units are taken away from the model,</p> <p>Lesson/Activity: Adding and Subtracting Decimals Using Area Models, whiteboard activity</p> <p>Homework: Practice adding & subtracting decimals using area models. https://docs.google.com/document/d/1WSEV6</p>	<p>Daily Math Review, 6-2</p> <p>WEEK 2: 5.M.NBT.B.07 - The Highly Proficient student can add, subtract, multiply and divide decimals to hundredths place using models or drawings in real world situations and explain their reasoning.</p> <p>Self-correct Monday's Homework.</p> <p>EQ/Big Idea: How do you use a model and partial products to represent multiplying decimals? In multiplication, units overlap to show joined groups</p> <p>Lesson/Activity: https://www.beyondtextbooks.org/@api/deki/files/40317/PDF_Multiplying_Decimals_Pictoral_BT.pdf?origin=mt-web</p>	<p>PBL DAY 2nd & 5th hour Math: BRING COLORED PENCILS OR CRAYONS, PLEASE!</p> <p>WEEK 2: 5.M.NBT.B.07 - The Highly Proficient student can add, subtract, multiply and divide decimals to hundredths place using models or drawings in real world situations and explain their reasoning.</p> <p>Lesson/Activity: Solve Decimal Operation Word Problem Using Area Models</p> <p>No 6th hour today</p> <p>Homework: Practice Multiplication Facts</p> <p>ONLINE RESOURCES: Solving Decimal Story Problems using models https://www.youtube.com/watch?v=cfKD9ZxHTrY</p>	<p>Daily Math Review 6-3</p> <p>EQ What is division? How do you use a model and partial products to represent dividing decimals? In division, units are separated to equal groups</p> <p>Lesson/Activity: Divide Decimals and Whole Numbers with Whole Number Divisors.</p> <p>Homework: Practice Quiz w/review of converting standard numbers to expanded form.</p> <p>ONLINE RESOURCES: Dividing Decimals using Models https://www.bing.com/videos/search?q=dividing+decimals+using+models&view=detail&mid=1563893F0F305EB2408E1563893F0F305EB2408E&FORM=VIRE</p> <p>Dividing Decimals Using Models</p>	<p>Friday Five</p> <p>Quiz/CFA2 5.M.NBT.B.07 - The Highly Proficient student can add, subtract, multiply and divide decimals to hundredths place using models or drawings in real world situations and explain their reasoning.</p> <p>Self-correct Thursday's homework.</p> <p>Activity/Lesson: Decimal Operations Review</p> <p>Homework: NONE. so read, read, read!</p> <p>ONLINE RESOURCES: Decimal Operations Review https://www.slideshare.net/g2desai/decimal-powerpoint-presentation</p>

<p>continued</p>	<p>xjB_pJdBGIDq74Ry51JwhGbbVqGRIkuOxbwYMI/edit</p> <p>ONLINE RESOURCES:</p> <p>Comparing Fractions using pictures https://www.mathantics.com/lesson/working-with-parts</p> <p>Add & Subtract Decimals using models https://www.bing.com/videos/search?q=adding+decimals+using+models&view=detail&mid=EEEE9684FAF6962C15B9&FORM=VRDGAR</p>	<p>Homework: Review AT LEAST 2 of the highlighted weblinks posted below:</p> <p>ONLINE RESOURCES:</p> <p>Decimal Arithmetic in Standard Algorithm https://www.mathantics.com/lesson/decimal-arithmetic</p> <p>Multiplying decimals using models https://www.bing.com/videos/search?q=multiplying+decimals+with+models&view=detail&mid=9145C50E9B0D91AA3E309145C50E9B0D91AA3E30&FORM=VRDGAR</p>	<p>Solving Decimal Operations Problems with Models https://www.bing.com/videos/search?q=area+models+to+solve+decimal+operations&view=detail&mid=5D444CF95672FB0A5FC05D444CF95672FB0A5FC0&FORM=VDRVRV</p>	<p>https://www.bing.com/videos/search?q=dividing+decimals+using+models&view=detail&mid=27E5F38A3A222BF5548B27E5F38A3A222BF&rvsmid=1563893F0F305EB2408E1563893F0F305EB2408E&FORM=VDMCNR</p>	<p>Expanded Form with Decimals https://www.bing.com/videos/search?q=understanding+expanded+form&view=detail&mid=9D5853D359883DC1CFAD9D5853D359883DC1CFAD&FORM=VDRVRV</p>
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	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p>HONORS/ ADVANCED MATHEMATICS Section 53, 3rd Hour</p> <p>Lessons & Activities this week</p> <p>GOOGLE CLASSROOM</p> <p>CODE: yq3ybyf</p> <p>HIGHLIGHTED ARE HONORS LEVEL MATH RESOURCES TO SUPPORT THIS WEEK'S LESSONS.</p> <p>Honors Math,</p>	<p>Daily Math Review 6-1</p> <p>Week 1 of 2: 6.M.RP.A.01 - The Highly Proficient student can describe a ratio relationship and compare two quantities multiplicatively.</p> <p>EQ; What is a ratio? How is a ratio different from a fraction? What are three different ways to describe the ratio relationship between two quantities? What is the difference between part-to-part and part-to-whole ratio relationships?</p> <p>Lesson/Activity: Review terms (part:whole; part:part; ratio), then share Vacation Budget Slide Shows.</p> <p>Homework: Ratio Word Problems https://www.beyondtextbooks.org/@api/deki/files/77705/PDF_Ratio_Word</p>	<p>Daily Math Review 6-2</p> <p>Week 1 of 2: 6.M.RP.A.02 - The Highly Proficient student can find unit rates requiring multiple steps.</p> <p>Review & self-correct Monday's homework.</p> <p>Lesson/Activity:</p> <p>EQ: Identify two quantities to be compared. Identify part-to-part and part-to-whole relationships. Tape diagrams, double number lines and pictorial graphics can illustrate ratio relationships. Describe a multiplicative relationship by regrouping. For example, 6:3 as 2:1.</p> <p>Homework: Write a Ratio Word Problem (see Google Classroom)</p>	<p><i>No Honors Math today.</i></p> <p>Homework: View and take notes in your composition book on at least two of this week's video clips.</p> <p>ONLINE RESOURCES:</p> <p>UNIT RATES https://www.bing.com/videos/search?q=Unit+Rates&view=detail&mid=E3DA0A24DB85CD87694EE3DA0A24DB85CD87694E&&FORM=VDRVRV</p> <p>Commutative Law of multiplication https://www.bing.com/videos/search?q=multiplicative+comparison&view=detail&mid=3ABB98363D1826395F7C3AB98363D1826395F7C&&FORM=VDRVRV</p>	<p>Daily Math Review 6-3</p> <p>Week 1 of 2: 6.M.RP.A.03 - The Highly Proficient student can create and apply ratio reasoning to solve real-world problems including those involving percent or conversion of measurement units.</p> <p>Lesson/Activity: Team up to solve real world problems</p> <p>EQ: What is a multiplicative relationship? How can you model a multiplicative relationship?</p> <p>Homework: Create a ratio banner https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math/Standards/6.M.RP.A.01/Teacher_Submitted_Resources/Id_eas/Ratio_Banner</p> <p>ONLINE RESOURCES:</p>	<p>Friday Five</p> <p>Lesson/Activity:</p> <p>EQ: How do you represent ratios using tape diagrams, double number lines and graphics? Correctly represent the comparison using various ways: a to b, a/b, or a:b. Be able to describe ratio relationships using "For every____, there are____." or with words such as: per, to, each, for each, for every etc.</p> <p>Homework: NONE, so read, read, read!</p> <p>ONLINE RESOURCES: RATES & RATIOS IN REAL LIFE SCENARIOS https://www.bing.com/videos/search?q=Rates+%26+ratios&&view=detail&mid=3A74C10D30F66DC360B93A74C10D3</p>

<p>continued</p>	<p>d_Prob.Test.pdf?origin=mt-web</p> <p>ONLINE RESOURCES:</p> <p>BASIC RATES & RATIOS https://www.mathantics.com/lesson/ratios-and-rates</p> <p>RATIOS & PROPORTIONS https://www.bing.com/videos/search?q=Rates+%26+ratios&&view=detail&mid=38C137715B32CCB80C4338C137715B32CCB80C43&&FORM=VDRVRV</p>	<p>ONLINE RESOURCES:</p> <p>Computing Unit Rates https://youtu.be/6UJkj_mBsduQ</p> <p>UNIT RATES https://www.bing.com/videos/search?q=Unit+Rates&&view=detail&mid=F28827449C878BC773B5F28827449C878BC773B5&&FORM=VRDGAR</p>		<p>Multiplicative Relationships https://www.bing.com/videos/search?q=multiplicative+comparison&&view=detail&mid=26CD823A62E5E125039026CD823A62E5E1250390&&FORM=VDRVRV</p>	<p>0FF6DC360B9&&FORM=VDRVRV</p> <p>SOLVING PROPORTIONS USING CROSS-PRODUCTS https://www.bing.com/videos/search?q=Rates+%26+ratios&&view=detail&mid=A125850CE35AEA67CF7DA125850CE35AEA67CF7D&&FORM=VDRVRV</p>
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Continue to visit this site, www.mrsmalesclass.com, every week, and copy this link to your favorites bar! Every Sunday, before 9:00pm, the following week's standards, lessons, helpful links, articles about education, and general announcements will be posted in the homework blog section. I hope you and your child find this information useful.

Most importantly, www.mrsmalesclass.com contains useful weblinks to support weekly lessons.

Those who have been using my homework blog, note that the format has changed slightly. You will find color coded sections (**Orange = homeroom; Blue = 5th grade Regular Math; Green = Honors Math**). **All highlighted web links are LIVE.**

OUR ROUTINES ARE NOW ESTABLISHED:

Daily in-class expectations: Mon/Tue/Thu/Fri math always begin with a five question daily warm-up. Students store their daily warm-ups in their RED math folders (graded weekly or biweekly). Each student is expected to participate to the best of his/her ability. If time allows, we then self-grade & discuss, then hand in

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homework, The main lesson and/or activity of the day will generally involve whiteboard and/or oral responses. Wednesdays are Project Based Learning days and most projects will yield a shared team product. Again, the expectation is that each student will deliver his/her personal best.

Homework expectations:

Monday: WRITTEN PRACTICE. A worksheet will be provided. Completed worksheet is due Tuesday for discussion and self-correction - very important math habits!*

Tuesday: SKILL DRILL. Practice multiplication facts - absolutely critical that your child has confidence in their multiplication facts to move forward. There is no worksheet, but students who need support can pick up a multiplication fact chart in class. Honors: work on Google Classroom enrichment project (currently, vacation budget slideshow).

Wednesday: VIDEO REVIEW (flipped classroom). Go to www.mrsmalesclass.com and view at least two of the short video clips that are offered to support our targeted standard of the week. The clips are :1::00 to :8::00 minutes long and all provide valuable math information in an age appropriate manner.

Thursday: WRITTEN PRACTICE. A worksheet will be provided. Completed worksheet is due Friday - very important math habits!*

Friday: NO MATH HOMEWORK ON WEEKENDS! There is no homework on weekends, but all students are expected to be developing their independent reading habits. "Read like your life depends on it - it does!"

It is very important that the two written homework worksheets per week are completed (to the best of your child's ability) and returned the next day. We go over the homework and self-correct together during class before handing it in - we are practicing beginning critical thinking skills for growing minds!

Below is an article written by a nationally regarded educator about highly effective strategies to help young learners more successfully face challenges. dbm