NOTICE: MID-QUARTER GRADES ARE NOW POSTED IN POWERSCHOOL. IF YOU DON'T LIKE YOUR GRADE, GO BACK AND DO BETTER ON THE ASSIGNED IXL SKILLS, AND FINISH YOUR 'DAILY MATH QUESTION' ON THE DAY IT IS ASSIGNED TO EARN CREDIT.

AS SCHOOL WRAPS UP FOR THE YEAR, KEEP ON LEARNING AND I'LL SEE YOU IN THE HALLWAYS IN AUGUST!!

Develop a GROWTH Mindset and PERSEVERE to SUCCEED in whatever you do!

DEVELOPING A GROWTH MINDSET



INSTEAD OF	TRY THINKING	
I'm not good at this	What am I missing?	
I give up	I'll use a different strategy	
It's good enough	Is this really my best work?	
I can't make this any better	I can always improve	
This is too hard	This may take some time	
I made a mistake	Mistakes help me to learn	
I just can't do this	I am going to train my brain	
I'll never be that smart	I will learn how to do this	
Plan A didn't work	There's always Plan B	
My friend can do it	I will learn from them	

THE STRUGGLE IS REAL...AND STRUGGLE IS GOOD FOR YOUR BRAIN!

https://www.bing.com/videos/search?q=Growth+Mindset+for+Kids&&view=detail&mid=A5FFF07EADA3F69805AAA5FFF07EADA3FFF07EADA3FFF07EADA3FFF07EADA3FFF07EADA3FFF07EADA3FFF07EADA3FFF07EADA3FFF07E

THIS IS THE LAST SET OF LESSONS FOR YOUR 5TH GRADE YEAR!
GRADES CLOSE ON FRIDAY, MAY 15TH AND WILL BE FINALIZED BY THURSDAY. MAY 21ST.

050405082020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org Google Phone: 480-702-3647

From a May 9, 2020 email letter from Mr. Carrick:

The last day of classes/instruction will be Friday, May 15, 2020. The Technology department will disable the Chromebooks at 8:00 a.m. on May 18, 2020. We will collect Chromebooks and textbooks during the week of May 18.

Whoever picked up a Chromebook should be the person to return it. If this person is not available, the person returning the Chromebook must know the name of the person that picked up the Chromebook (i.e., the person that signed the FHUSD Chromebook Loaner Form). Please return Chromebooks to the site you picked them up during the handout period.

Monday, May 18: Chromebook/Textbook drop-off schedule:

- 8:00 to 9:00 a.m. Eighth grade parents/guardians
- 9:00 to 10:00 a.m. Seventh grade parents/guardians
- 10:00 to 11:00 a.m. Sixth grade parents/guardians
- 12:00 to 1:00 p.m. Fifth grade parents/guardians
- 1:00 to 2:00 p.m. Fourth grade parents/guardians
- 2:00 to 4:00 p.m. Anyone that missed their designated drop-off time
- Tuesday, May 19, and Wednesday, May 20: Anyone with outstanding school equipment may return items from 8:00 a.m. to 12:00 p.m.

Parents can drive through the front office drop off lane during their designated times and a staff member will meet the parent at the car to collect the Chromebook (sign it back in) and any textbooks/school materials that still need returning.

The last day for meal service at H'man'shawa on Ft. McDowell will be Friday, May 15, 2020. H'man'shawa Daycare will reopen on May 18 according to the Ft. McDowell Education Department. Meals will continue to be available at the MMES location until Thursday, May 21, 2020.

Unfortunately, there has been a delay with the yearbooks. We are not expecting delivery before May 31. We will send out a plan to distribute yearbooks as soon as we have a definitive delivery date.

5th Grade
MATHEMATICS
Lessons &
Activities this
week are based
on AZ standards:

5.M.NF.A.02: The Highly Proficient student can solve word problems involving adding and subtracting three or more fractions with unlike denominators, including mixed numbers

CONTACT MRS. MALE

(dmale@fhacaemi cs.org for the GOOGLE CLASSROOM CODE

Sections:

52/ 2nd Hour 56/ 5th Hour 57/ 6th Hour

ANSWER QUESTION OF THE DAY IN 5TH GR. GOOGLE MATH Solve: $\frac{1}{4} + \frac{1}{3} = ?$



ADD UNLIKE DENOMINATORS USING MODELS

https://www.bing.com/videos/search?q=ADDING+UNLIKE+FRACTIONS+USING+MODELS&docid=608032867653062406&mid=CB30BB729B546B95FDFBCB30BB729B546B95FDFB&view=detail&FORM=VIRE

https://www.bing.com/videos/ search?q=Using+Models+to+ Add+Fractions&&view=detail &mid=9095BEF022538B4726B D9095BEF022538B4726BD&& FORM=VRDGAR

IXL SKILL L6, Add

fractions with unlike denominators using models | 5th grade math

ACTIVITY: See Google Classroom for details on who will present their 'invention store' presentation and when!

ANSWER QUESTION OF THE DAY IN 5TH GR. GOOGLE MATH 2/3 + 3/4 =

ADD FRACTIONS WITH UNLIKE DENOMINATORS

https://www.bing.com/videos/ search?q=ADD+unlike+deno minators+USING+MODELS% 2c+MATH+ANTICS&&view=de tail&mid=E559543B6A479D61 C48DE559543B6A479D61C48 D&&FORM=VRDGAR

https://www.bing.com/videos/ search?q=ADD+UNLIKE+FRA CTIONS&&view=detail&mid= BB4D872DADF1E47EDA66BB 4D872DADF1E47EDA66&&FO RM=VRDGAR&ru=%2Fvideos %2Fsearch%3Fq%3DADD%2 BUNLIKE%2BFRACTIONS%2 6FORM%3DHDRSC3

IXL SKILL L8, Add fractions with unlike denominators | 5th grade math

ACTIVITY: SHARE INVENTION STORE SLIDE SHOWS a

ANSWER QUESTION OF THE DAY IN 5TH GR. GOOGLE MATH IXL skill or IXL DIAGNOSTIC, which will you 'ketch-up' with today?

SUBTRACT FRACTIONS WITH UNLIKE DENOMINATORS

https://www.bing.com/videos/ search?q=Subtracting+Unlike +Fractions&&view=detail&mi d=BF846FC529B8D66CBE54B F846FC529B8D66CBE54&&F ORM=VDRVRV

https://www.bing.com/videos/ search?q=Subtracting+Unlike +Fractions&&view=detail&mi d=BF846FC529B8D66CBE54B F846FC529B8D66CBE54&&F ORM=VDRVRV

IXL SKILL L10, Subtract fractions with unlike denominators | 5th grade math

ACTIVITY: SHARE INVENTION SLIDE SHOWS

ANSWER QUESTION OF THE DAY IN 5TH GR. GOOGLE MATH IXL skill or IXL DIAGNOSTIC, which will you 'ketch-up' with today?

ADD & SUBTRACT MIXED NUMBERS

https://www.bing.com/vid eos/search?q=Subtractin g+Unlike+Fractions&&vie w=detail&mid=0CCDD8E 3CB0CEFFACF900CCD D8E3CB0CEFFACF90&r vsmid=BF846FC529B8D 66CBE54BF846FC529B 8D66CBE54&FORM=VD QVAP

https://www.bing.com/vid eos/search?q=MATH+AN TICS%2c+ADD+AND+S UBTRACT+MIXED+NUM BERS&docid=608052770 453260606&mid=D0AB9 2CB66AF48EB3A9DD0A B92CB66AF48EB3A9D& view=detail&FORM=VIR

IXL SKILL L21, Add and subtract fractions in recipes | 5th grade math

ACTIVITY: SHARE INVENTION SLIDE SHOWS

ANSWER QUESTION
OF THE DAY IN 5TH
GR. GOOGLE MATH;
IXL skill or IXL
DIAGNOSTIC,
which will you
'ketch-up' with
today?

LAST DAY OF IXL DIAGNOSTIC.

WORK ON YOUR IXL DIAGNOSTIC PLACEMENT!
There are NO new IXL skills assigned on Frdays. Once you finish your IXL Diagnostic,, continue to use this time to catch up if you still have IXL's leftover from earlier in the week.

ACTIVITY:SHARE INVENTION STORE SLIDE SHOWS

HONORS/ ADVANCED MATHEMATICS Section 53, 3rd Hour

Lessons &
Activities this
week are based
on AZ Standard,

6.M.NS.B.04: The Highly Proficient student can interpret a context to construct an equivalent expression using the greatest common factor, least common multiple, and the distributive property.

CONTACT MRS.
MALE
(dmale@fhacaemi
cs.org for the
GOOGLE
CLASSROOM
CODE

QUESTION OF THE DAY IN HONORS GOOGLE MATH Write an equivalent expression using the distributive property: 4(7 + 5m)

USE THE DISTRIBUTIVE PROPERTY

https://www.khanacademy.org/ math/pre-algebra/pre-algebra-ar ith-prop/pre-algebra-ditributive-p roperty/v/using-the-distributive-p roperty-when-multiplying

https://www.bing.com/videos/se arch?q=MULTIPLY+USING+TH E+DISTRIBUTIVE+PROPERTY &&view=detail&mid=AB443F00 3F92B00B6D4AAB443F003F92 B00B6D4A&&FORM=VRDGAR &ru=%2Fvideos%2Fsearch%3F q%3DMULTIPLY%2BUSING%2 BTHE%2BDISTRIBUTIVE%2BP ROPERTY%26FORM%3DHDR SC3

https://www.bing.com/videos/se arch?q=MULTIPLY+USING+TH E+DISTRIBUTIVE+PROPERTY &ru=%2fvideos%2fsearch%3fg %3dMULTIPLY%2bUSING%2b THE%2bDISTRIBUTIVE%2bPR OPERTY%26FORM%3dHDRS C3&view=detail&mid=58B0DF9 8A44AFA16854F58B0DF98A44 AFA16854F&rvsmid=AB443F00 3F92B00B6D4AAB443F003F92 B00B6D4A&FORM=VDRVRV

IXL SKILL FOR THE DAY: Y11, Multiply using the distributive property | 6th grade math ANSWER QUESTION
OF THE DAY IN
HONORS GOOGLE
MATH Identify the
Greatest Common
Factor shared by 12,
36, & 72

GCF, Greatest Common Factor

https://www.bing.com/vid eos/search?q=Greatest+C ommon+Factor&ru=%2fvi deos%2fsearch%3fq%3dG reatest%2bCommon%2bF actor%26FORM%3dHDRS C3&view=detail&mid=609 F381C820A414DE787609F 381C820A414DE787&&FO RM=VDRVRV

https://www.bing.com/vid eos/search?q=Greatest+ Common+Factor&&view= detail&mid=0A241550E2 C38D1080D50A241550E 2C38D1080D5&&FORM =VRDGAR&ru=%2Fvide os%2Fsearch%3Fq%3D Greatest%2BCommon% 2BFactor%26FORM%3D HDRSC3

IXL SKILL FOR THE DAY: E8 Greatest common factor of three or four numbers 6th grade math

ACTIVITY: share invention stores

ANSWER QUESTION
OF THE DAY IN
HONORS GOOGLE
MATH Identify the
Least Common
Multiple shared by 7,
9, & 10.

LCM Least Common Multiple

https://www.bing.com/vid eos/search?q=least+com mon+multiple&&view=det ail&mid=093E2A9C165F 1655847C093E2A9C165 F1655847C&&FORM=V RDGAR

https://www.bing.com/vid eos/search?q=least+com mon+multiple&&view=det ail&mid=05C9C8A42BA5 0A5BC83005C9C8A42B A50A5BC830&&FORM= VRDGAR

IXL SKILL FOR THE DAY: E10, Least common multiple of three or four numbers | 6th grade math

ACTIVITY:share invention stores

ANSWER QUESTION
OF THE DAY IN
HONORS GOOGLE
MATH IXL skill or
IXL DIAGNOSTIC,
which will you
'ketch-up' with
today?

GCF versus LCM

https://www.bing.com/video s/search?q=lcm+vs.+gcf&&v iew=detail&mid=D97D3663 0A6889C4D03AD97D36630 A6889C4D03A&&FORM=V RDGAR

https://www.bing.com/video s/search?q=How+to+Do+G CF+LCM&ru=%2fvideos%2f search%3fq%3dHow%2bto %2bDo%2bGCF%2bLCM% 26FORM%3dVDMHRS&vie w=detail&mid=0D4AF1D89 CC63B58CC010D4AF1D89 CC63B58CC01&&FORM=V DRVRV

IXL SKILL FOR THE DAY: E11, GCF and LCM: word problems | 6th grade math

ACTIVITY: share invention stores.

ANSWER QUESTION
OF THE DAY IN
HONORS GOOGLE
MATH LAST DAY: IXL
skill or IXL
DIAGNOSTIC,
which will you
'ketch-up' with
today?

LAST DAY FOR IXL DIAGNOSTIC.

WORK ON YOUR IXL
DIAGNOSTIC
PLACEMENT!
There are NO new IXL
skills assigned on
Frdays. Once you finish
your IXL Diagnostic,,
continue to use this
time to catch up if you
still have IXL's leftover
from earlier in the
week.

050405082020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org Google Phone: 480-702-3647

ACTIVITY: See Google Classroom for details on who will present their 'invention store' presentation and when!			
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IMPORTANT INFORMATION FROM PREVIOUS WEEKS IS ALWAYS REPEATED HERE

Notes from April 27, 2020 Lessons and Weblinks:

DAILY MATH QUESTION is a graded assignment. All the questions are 'review' of some concept covered in the first 3 quarters of the year. To earn maximum point value, be sure to: 1. If you don't understand the question, view the instructional weblink of the day to review the concept. 2. Show your work; 3. Identify UNITS OF MEASURE (Inches? Pounds? Liters? Degrees Fahrenheit?) when answering ANY measurement question.; 4. If your answer needs more work, I will give you suggestions - be sure to 'redo and resubmit' when requested.

Since the beginning of the year, every Sunday evening (before 9:00pm) there have been instructional math videos to support that week's content posted every single week at www.mrsmalesclass.com. Now that we have an online home in Google Classroom(GC), those same math videos are ALSO posted in GC every single week. Please use these weblinks to keep your skills fresh for 6th grade!

No new IXL.com standards were assigned in the Week of April 27th, to give those who wanted to pull up their grade a chance to attend to missing work from the past two weeks. See your math section for IXL skills weblinks. If you're all caught up on IXL skills, work on your IXL Diagnostic.

ACTIVITY this week is a week long project - you are to create your store floor plan and an 'elevation'. A slide show to give you ideas is posted in this document and on GC. Once you've created your SCALE drawings, either send photos to me OR create a slide show.

From Mr. James Carrick, Principal, April 9, 2020:

FHMS will use 3rd quarter grades as a baseline grade which students can't drop below. However, students may raise their grades during school closure by completing assignments and demonstrating improvement during the 4th quarter. To receive credit for the 4th quarter, regardless, a student must participate each week through the end of the year (e.g. must turn in assignments that meet a passing requirement and attend class meetings when possible).

050405082020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org Google Phone: 480-702-3647

Students who engage with us in a very limited way in 4th quarter, but passed 3rd quarter will receive a passing grade (a "P" on their transcript) for 4th quarter. The "P" gives them the credit to complete the year but does not quantify their 4th quarter learning with a grade. Students that actively participate and turn in quality work, are eligible to receive a letter grade for their 4th quarter work (though their 2nd Semester grade cannot drop below their 3rd quarter grade).

From 5th Grade Team, April 9, 2020:

Attendance is being taken via a [Daily Check-in Question] that students complete each day in [5th Grade BULLETIN Board]

From Mrs. Donna Male, MAEd, April 13, 2020:

If you wish to earn a grade higher than your Q3 grade, as noted above, you should sign in and complete significant math assignments every week until the end of the year. The option of earning 'Pass/Fail' is outlined above, but if you are here and ready to EARN a grade, starting this week, assignments carry these point values.

Weekly IXL skills: 25 points each, for a total of 100 possible points each week (Week of 3/30 and 4/6 will be adjusted to 25 points each as well, but those weeks do not count toward possible loss of good standing if you missed assignments).

Daily Math Question: 10 points each, for a total of 50 points possible each week. (Official grading of Daily Math Questions begins 04/13)

- To earn credit, **you MUST post your solution in the question's drop down window.** Answers posted in the 'class comments' are open for viewing by all class members and that is unfair; no answers in the 'class comments section will be considered as actual submission.
- To earn full **100% credit**, **you must answer the question correctly AND show your work**. Opportunities to resubmit for grading are at the discretion of the teacher.
- Correct answer only earns 70% credit if not accompanied by work steps. 'Show your work' is a basic cornerstone of good math.
- If you are asked to **resubmit a solution**, it means there is a problem with your answer and **you will receive no grade until you resubmit**.

Weekly Activities

- 3 or more Daily ACTIVITIES are recommended per week. 20 points will be awarded for every photo or written description of the Activity that is received. Photo or written description additional assigned activities will earn 20 BONUS points.

(Week of 3/30 and 4/6 activities that have already been completed will be recorded as extra credit!).

CONTACT MRS. MALE @ dmale@fhacademics.org WITH ANY QUESTIONS.

ALL 5TH GRADE REGULAR MATH LESSONS & WEBLINKS ARE IN THE BLUE SECTION

ALL HONORS LEVEL MATH LESSONS & WEBLINKS ARE IN THE DARK GREEN SECTION

Daily Math Questions are previewed in each section in BRIGHT GREEN. To earn credit, submit your answer each day when that

day's question is posted in Google Classroom. Tap the GC question and write your answer AND WORKSTEP in the drop down window, then tap the arrow in the lower right corner to submit for a grade.

Instructional Video weblinks are posted in each section in YELLOW. View these short video clips BEFORE you tackle the IXL.com skills. Because we don't have the opportunity to get together in the classroom for live instruction, these video clips are offered to you. There is no grade awarded for viewing the videos, HOWEVER, the videos will make all the other math work MUCH EASIER to understand.

IXL.COM skills are posted in ORANGE in each section. There are FOUR every week and each of these is a LIVE WEBLINK that delivers you straight into the IXL portal - remember to log-in so you get credit for you work Practicing the recommended weekly IXL.com skills is your BEST path to minimize gaps as you enter 6th grade in the fall.

ACTIVITIES are paper&pencil and 'think time' tasks and I'm still figuring this component out. Participation is currently around 20%. Responses may be emailed to Mrs. Male and in a week or so (still building), there will be regular Google Meet sessions where participating students are invited to share their work with classmates. Also in progress, photos of student work will be posted by the teacher via links in Google Classroom. Watch for developments and let me know if you have some ideas!

FOLLOW THE 8 STANDARDS OF MATHEMATICAL PRACTICE

Construct viable Make sense of Reason Model with problems and arguments and abstractly and mathematics. critique the DEPOSITS III. quantitatively. salving them. reasoning of others. Use Look for Look for Attend appropriate and express and make use 100 tools regularity in precision. of structure. repeated reasoning strategically.