	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
MRS. MALE'S ACADEMIC STRATEGIES & HOMEROOM	**11:49A: 5TH GRADE HONOR ROLL ASSEMBLY.**	Dr. Larkin will be out this week.	*BEN FRANKLIN presentation, 9a-10:40a!* **Double Sessions 5th hour 5th grade academics today!** **Early release @ 2:10p**		*www.ixl.com is available to help you be successful. Sign on to build skills! Recommended: 15-20 minutes per day, 2-4 days per week to complete all four assigned math skills each week. Every IXL that has been assigned in Google Classroom is your responsibility and will be part of your grade.*

REMINDER TO ALL: You must be in your IXL account to get credit for your work and **every time you work on a different device,** you must create a path to your personal account by: 1.selecting the 'sign-in button', and 2. logging in as username: 104jdoe@fountainhillsms, pw: xxxxxxxx! (your regular log in with an exclamation mark at the end). The good news is that once you've logged in for the first time on a different device, you will only have to 1. tap the 'sign-in' button in the upper right corner of the screen and (usually) type the '104jdoe' part of your username and you password The 'test' you should always look for when you log on is this: when you have correctly logged into your personal ixl account, the message, 'WELCOME 'JANE DOE' (it will be your own name, of course) will appear in the upper right corner of the screen. If you don't get the 'welcome' message, you need to find the 'sign-in' button and identify yourself - this is the slight disadvantage of online learning; you can't assume that a platform that serves millions of learners will automatically recognize you if you haven't created a path from each specific device you are using.

Email me at dmale@fhacademics.org if you have questions!. Otherwise, develop a habit of signing on to IXL.com 2-4 times a week and be focused and work hard for 15-20 minutes for each session. Your good grade depends on your dedicated participation in your own success!

012701312020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org. Scroll down for Math Lesson Plans!

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
5th Grade MATHEMATICS Lessons & Activities this week **GOOGLE CLASSROOM** **CODE:** **zmx87bb** **Sections:** **52/ 2nd Hour** **56/ 5th Hour** **57/ 6th Hour** **HIGHLIGHTED LINKS ARE 5th GRADE MATH RESOURCES TO SUPPORT THIS WEEK'S LESSONS.** Unhighlighted links are NOT accessible.	Q3 DMR 4-1, https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math INTRO to this week's concept: 5.M.OA.A.01 - The Highly Proficient student can insert parentheses and brackets in a numerical expression to make a statement true. **Lesson/Activity: Review basic order of the operations(guided practice w/paper/pencil)** https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math/Standards/5.M.OA.A.01/Teacher_Submitted_Resources/Presentations/Order_of_Operations_Introduction **Homework/reinforce: Use Order of Operations to solve 5 multi-operation equations.** https://www.beyondtextbooks.org/@api/deki/files/174692/PDF_Order_of	Q3 DMR 4-2, https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math Concept:5.M.OA.A.01 - The Highly Proficient student can insert parentheses and brackets in a numerical expression to make a statement true. *Self-correct Monday's homework and staple into notebook.* **Lesson/Activity:Introduce parentheses in Order of Operations (Ppt. w/guided practice w/paper/pencil,** https://www.beyondtextbooks.org/@api/deki/files/174677/PDF_Creating_Expressions_and_Statements.pdf?origin=mt-web ILLP: Learn & work with universal math symbols in universal equations (parentheses; operation symbols) **Homework: Work on IXL, Week of 1/27/2020.**	**NO MATH THIS MORNING! INTERNATIONAL PRINTING MUSEUM PRESENTATION 9A-10:40A** 5TH HOUR DOUBLE SESSION: Concept:5.M.OA.A.01 - The Highly Proficient student can insert parentheses and brackets in a numerical expression to make a statement true. **Colonial Math word problems in teams** **Homework: Work on IXL for Week of 1/27/2020** ONLINE RESOURCES: **Order of Operations with Exponents** https://www.bing.com/videos/search?q=order+of+operations&&view=detail&mid=A12D7E27D77045478F0DA12D7E27D77045478F0D&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Dorder%2Bof%2Boperations%26FORM%3DHDRSC3	Q3 DMR 4-4, https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math **Concept:** 5.M.OA.A.01 - The Highly Proficient student can insert parentheses and brackets in a numerical expression to make a statement true. **Lesson/Activity: Ppt. (#1-10 only) guided practice w/paper/pencil)Working with Order of Operations** https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math/Standards/5.M.OA.A.01/Teacher_Submitted_Resources/Presentations/Order_of_Operations_Presentation ILLP: Learn & work with universal math symbols in universal equations (parentheses; operation symbols) **Homework/reinforce: Order of Operations Vocabulary & 11 Order**	Q3 DMR, WK4, FRIDAY FIVE, https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math **Concept:** 5.M.OA.A.01 - The Highly Proficient student can insert parentheses and brackets in a numerical expression to make a statement true. *Self-correct homework and hand it in!* **Lesson/Activity: See Google Classroom, "IXL for week of 1/27/2020" to complete target skills.** ILLP: Learn & work with universal math symbols in universal equations (parentheses; operation symbols) Homework: NONE. so read, read, read! ONLINE RESOURCES: **Mastering Order of Operations (note: use**

HIGHLIGHTED LINKS ARE 5th GRADE MATH RESOURCES, continued.	_Operations_Exit_Ticket.pdf?origin=mt-web **THIS WEEK'S IXL ASSIGNMENTS(SEE Google Classroom for links!): Order of Operations, O4, 6, New & New. All due for a grade by Friday.** ILLP: Focus on algorithms & geometric shapes. **ONLINE RESOURCES: Review Intro to Order of Operations** https://www.bing.com/videos/search?q=order+of+operations&&view=detail&mid=653415DB3F24DB2E73E2653415DB3F24DB2E73E2&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Dorder%2Bof%2Boperations%26FORM%3DHDRSC3 **Intro to Order of Operations** https://www.bing.com/videos/search?q=Order+of+Operations%2c+5th+grade&&view=detail&mid=6EFC6565B2D7E1A7960E6EFC6565B2D7E1A7960E&&FORM=VRDGAR&ru=	**ONLINE RESOURCES: Order of Operations, Mult-steps** https://www.bing.com/videos/search?q=Order+of+Operations%2c+5th+grade&&view=detail&mid=67AF66A698041407AA5567AF66A698041407AA55&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DOrder%2Bof%2BOperations%252c%2B5th%2Bgrade%26FORM%3DHDRSC3 **Order of Operations in two-Step Equations** https://www.khanacademy.org/math/pre-algebra/pre-algebra-arith-prop/pre-algebra-order-of-operations/v/what-order-to-do-operations-in	**Order of Operations with at least two operations (4th grade review)** https://www.bing.com/videos/search?q=Order+of+Operations+with+two+steps&&view=detail&mid=0EB6E09630EEE9AB6B9C0EB6E09630EEE9AB6B9C&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DOrder%2520of%2520Operations%2520with%2520two%2520steps%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Dorder%2520of%2520operations%2520with%2520two%2520steps%26sc%3D0-34%26sk%3D%26cvid%3D522808ABE2FB4CFBA09904D751B2BA08	**of Operations Equations.** https://www.beyondtextbooks.org/@api/deki/files/174716/PDF_Order_of_Operations.pdf?origin=mt-web **ONLINE RESOURCES: Order of Operations with Parentheses** https://www.bing.com/videos/search?q=Order+of+Operations+with+parentheses&&view=detail&mid=DD3DFDEC255A4CDD2DFDDD3DFDEC255A4CDD2DFD&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DOrder%2520of%2520Operations%2520with%2520parentheses%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Dorder%2520of%2520operations%2520with%2520parentheses%26sc%3D6-36%26sk%3D%26cvid%3D54B4C6B993A3452D8AF17B67AB542EB5 **Order of Operations with Nested Parentheses (+brackets)** https://www.bing.com/videos/se	**your IXL assignments as practice problems since you don't have a 'workbook'** https://www.bing.com/videos/search?q=Order+of+Operations+Worksheets+5th+Grade&&view=detail&mid=0868281ED809A7C5D5680868281ED809A7C5D568&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DOrder%2Bof%2BOperations%2BWorksheets%2B5th%2BGrade%26FORM%3DRESTAB **Order of Operations with Nested Parentheses (+brackets)** https://www.bing.com/videos/search?q=Order+of+Operations+with+parentheses&&view=detail&mid=A8722C73B68BB120DEB4A8722C73B68BB120DEB4&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DOrder%2520of%2520Operations%2520with%2520parentheses%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Dorder%2520of%2520operations%2520with%2520parentheses%26sc%3D6-36%26sk%3D%26cvid%3D54B4C6B993A3452D8AF17B67AB542EB5

	%2Fvideos%2Fsearch%3Fq%3DOrder%2Bof%2BOperations%252c%2B5th%2Bgrade%26FORM%3DHDRSC3			arch?q=Order+of+Operations+with+parentheses&&view=detail&mid=CFDFB1BFE40C1B645F73CFDFB1BFE40C1B645F73&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DOrder%2520of%2520Operations%2520with%2520parentheses%26q s%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Dorder%2520of%2520operations%2520with%2520parentheses%26sc%3D6-36%26sk%3D%26cvid%3D54B4C6B993A3452D8AF17B67AB542EB5	

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
HONORS/ ADVANCED MATHEMATICS Section 53, 3rd Hour **Lessons & Activities this week** **GOOGLE CLASSROOM** **CODE:** **yq3ybyf** **HIGHLIGHTED ARE HONORS LEVEL MATH RESOURCES TO SUPPORT THIS WEEK'S LESSONS.** Unhighlighted links are NOT accessible.	Q3 DMR 4-1, https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math **INTRO 6.M.G.A.01 - The Highly Proficient student can find the area of regular and irregular polygons by composing into rectangles or decomposing into triangles or other shapes.** **Lesson/Activity (Guided practice with notetaking):** https://www.beyondtextbooks.org/@api/deki/files/43410/notes_on_area_of_a_reg.irreg.pdf?origin=mt-web Homework: https://www.beyondtextbooks.org/@api/deki/files/98278/Area_and_Perimeter_2.pdf?origin=mt-web **Worksheet #2** **THIS WEEK'S IXL ASSIGNMENTS(SEE**	Q3 DMR, 4-2. https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math **Concept:** 6.M.G.A.01 - The Highly Proficient student can find the area of regular and irregular polygons by composing into rectangles or decomposing into triangles or other shapes. *Self-correct Monday's homework and staple into notebooks..* **Lesson/Activity(Ppt. w/paper & pencil practice)** https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math/Standards/6.M.G.A.01/Teacher_Submitted_Resources/Presentations/Area_of_Irregular_Polygon_Introduction **Homework: IXL for Week of 01/27/2020**	**NO 3RD HOUR TODAY,** **Remember to complete Google Classroom/ "IXL for Week of 1/27/2020" by Friday!** **ONLINE RESOURCES:** **Decompose irregular polygons to find the area** https://www.bing.com/videos/search?q=composing+irregular+polygons+from+regular+polygons&&view=detail&mid=6B789741D2C783D208D86B789741D2C783D208D8&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Dcomposing%2520irregular%2520polygons%2520from%2520regular%2520polygons%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26	Q3 DMR, 4-3, https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math **Concept:** 6.M.G.A.01 - The Highly Proficient student can find the area of regular and irregular polygons by composing into rectangles or decomposing into triangles or other shapes. **Lesson/Activity: (Ppt. w/whiteboard & marker or paper/pencil)** https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math/Standards/6.M.G.A.01/Teacher_Submitted_Resources/Presentations/Area_of_Trapezoids_and_Triangles **Homework:** https://www.beyondtextbooks.org/@api/deki/files/98279/Area_and_Perimeter_3.pdf?origin=mt-web **Worksheet #3** **ONLINE RESOURCES:** **Irregular Polygons**	Q3 DMR, Week 4, Friday Five, https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math Concept: 6.M.G.A.01 - The Highly Proficient student can find the area of regular and irregular polygons by composing into rectangles or decomposing into triangles or other shapes. *Self-correct Thursday's homework; hand-in for a grade.* **Lesson/Activity: See Google Classroom, "IXL for week of 1/27/2020" to complete target skills.** **Homework: NONE, so read, read, read!** **ONLINE RESOURCES:** **Decompose complex irregular shapes to find area.** https://www.bing.com/videos/search?q=decomposing+irregular+shapes+into+triangles&&view=detail&mid=E1B86F07037D7BB75D4FE1B86F07037D7BB75D4F&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Ddecomposing%2520irregular%2520shapes%2520into%2520triangles%26

HIGHLIGHTED LINKS ARE 6th GRADE MATH RESOURCES, cont.

Google Classroom for links!):
Area of regular & irregular polygons, Section FF 3, 4, 5, 6, &

ONLINE RESOURCES:
Review Finding the Area of Triangles
https://www.mathantics.com/lesson/area

Use Formulas to find the area of polygons and circles
https://www.bing.com/videos/search?q=area+formulas+for+squares+and+rectangles&&view=detail&mid=1D8AABD1623C5F978D3E1D8AABD1623C5F978D3E&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Darea%2520formulas%2520for%2520squares%2520and%2520rectangles%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Darea%2520formulas%2520for%2520squares%2520and%2520rectangles%26sc%3D0-40%26sk%3D%26cvid%3D3F1FC6FA0A3D4DF7A45C7FA5962C3275

ONLINE RESOURCES:

Decomposing irregular polygons to find the area
https://www.bing.com/videos/search?q=decomposing+irregular+polygons&&view=detail&mid=8079D7F766A2C9296E5D8079D7F766A2C9296E5D&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Ddecomposing%2520irregular%2520polygons%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Ddecomposing%2520irregular%2520polygons%26sc%3D0-30%26sk%3D%26cvid%3D4EB1A4B431FB432CA92879A79872A4D8

Review: Find the area of a Square
https://www.bing.com/videos/search?q=composing+irregular+polygons+from+regular+polygons&ru=%2fvideos%2fsearch%3fq%3dcomposing%2520irregular%2520polygons%2520from%2520regular%2520polygons%26qs%3dn%26form%3dQBVR%26sp%3d-1%26pq%3dcomposing%2520irregular%2520polygons%2520from%2520regular%2520polygons%26sc%3d0-50%26sk%3d%26cvid%3dB22F9402CB574C69B47A9098720866EB&view=detail&mid=2CDCB47599744A84ECF02CDCB47599744A84ECF0&&FORM=VDRVRV

pq%3Dcomposing%2520irregular%2520polygons%2520from%2520regular%2520polygons%26sc%3D0-50%26sk%3D%26cvid%3DB22F9402CB574C69B47A9098720866EB

Finding perimeter and area of irregular polygons
https://www.bing.com/videos/search?q=composing+irregular+polygons+from+regular+polygons&ru=%2fvideos%2fsearch%3fq%3dcomposing%2520irregular%2520polygons%2520from%2520regular%2520polygons%26qs%3dn%26form%3dQBVR%26sp%3d-1%26pq%3dcomposing%2520irregular%2520polygons%2520from%2520regular%2520polygons%26sc%3d0-50%26sk%3d%26cvid%3dB22F9402CB574C69B47A9098720866EB&view=detail&mid=191965809D51391954B6191965809D51391954B6&&FORM=VDRVRV

https://www.bing.com/videos/search?q=composing+irregular+polygons+from+regular+polygons&&view=detail&mid=5243496464D7C287D3965243496464D7C287D396&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Dcomposing%2520irregular%2520polygons%2520from%2520regular%2520polygons%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Dcomposing%2520irregular%2520polygons%2520from%2520regular%2520polygons%26sc%3D0-50%26sk%3D%26cvid%3DB22F9402CB574C69B47A9098720866EB

Decompose irregular polygons using rectangles and triangles
https://www.bing.com/videos/search?q=decomposing+irregular+shapes+into+triangles&&view=detail&mid=A42D538616E73C009FD1A42D538616E73C009FD1&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Ddecomposing%2520irregular%2520shapes%2520into%2520triangles%26qs%3Dn%26form%3DQBVDMH%26sp%3D-1%26pq%3Ddecomposing%2520irregular%2520shapes%2520into%2520triangles%26sc%3D0-43%26sk%3D%26cvid%3DB9CFCC81F21F45DFBA509878F2DEB7D1

qs%3Dn%26form%3DQBVDMH%26sp%3D-1%26pq%3Ddecomposing%2520irregular%2520shapes%2520into%2520triangles%26sc%3D0-43%26sk%3D%26cvid%3DB9CFCC81F21F45DFBA509878F2DEB7D1

Finding Area of an Irregular shape on a grid
https://www.bing.com/videos/search?q=decomposing+irregular+shapes+into+triangles&&view=detail&mid=F107F469D70FCF549186F107F469D70FCF549186&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Ddecomposing%2Birregular%2Bshapes%2Binto%2Btriangles%26go%3DSearch%26qs%3Dds%26form%3DQBVR