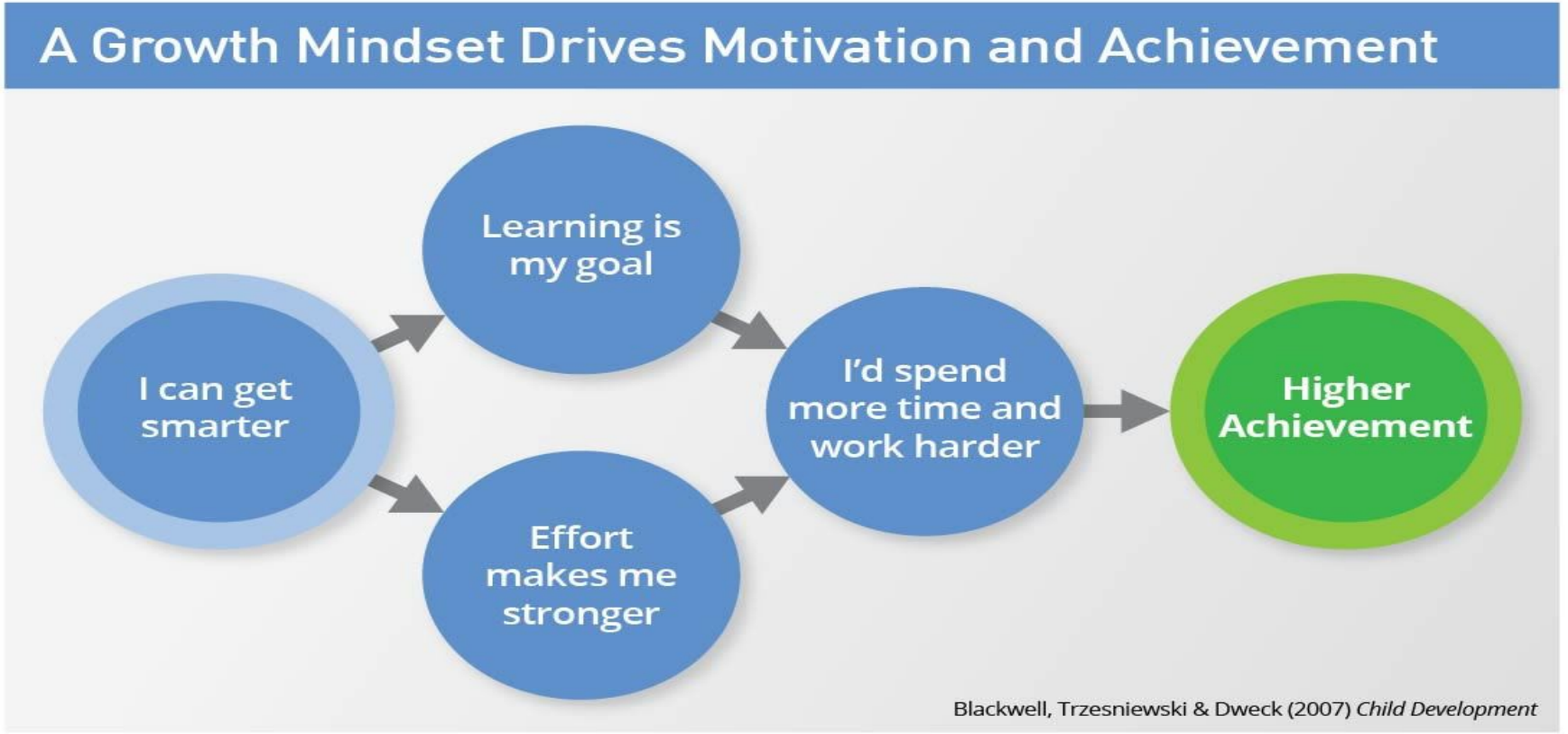
032303272020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org. Scroll down for Math Lesson Plans!

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
MRS. MALE'S ACADEMIC STRATEGIES & HOMEROOM		**2:25-3:00 CHESS with Dr. Larkin**	**Double Sessions schedule: 2nd & 5th hour 5th grade academics today!** **Early release @ 2:10p**		**www.ixl.com is available to help you be successful in ALL subjects. Sign on to build skills**



032303272020MrsMaleFHMS 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.**	Q4 DMR 2-1, https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math INTRO WEEK 1 of 2 of this week's concept: **5.M.MD.A.01 - The Highly Proficient student can create and solve real world, word problems and choose the appropriate measurement.** **Lesson/Activity: Customary vs. Metric Measurement. (Ppt. w/paper/pencil & oral responses), day 1 of 2. https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math/Standards/5.M.MD.A.01/Teacher_Submitted_Resources/Presentations/Measurement_Basics_Keynote** **Homework/reinforce: Practice Measurement Conversions. https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math/Standards/5.M.MD.A.01/Tea**	Q4 DMR 2-2, https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math Concept:**5.M.MD.A.01 - The Highly Proficient student can create and solve real world, word problems and choose the appropriate measurement.** *Self-correct Monday's homework and staple into notebook.* **Lesson/Activity: Customary vs. Metric Measurement. (Ppt. w/paper/pencil & oral responses), day 2 of 2. https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math/Standards/5.M.MD.A.01/Teacher_Submitted_Resources/Presentations/Measurement_Basics_Keynote** ILLP: Focus on algorithms & geometric shapes.	**PBL DAY** **2nd & 5th hour math today** **Lesson/Activity: Jeopardy Review https://jeopardylabs.com/play/5th-grade-measurement8** **2. Lesson/Activity: See Google Classroom, "IXL for week of 03/23/2020" to complete target skills.** **Homework: Work on IXL for Week of 03/23/2020** **ONLINE RESOURCES: METRIC MEASUREMENT** https://www.bing.com/videos/search?q=UNITS+OF+MEASUREMENT&ru=%2fvideos%2fsearch%3fq%3dUNITS%2520OF%2520MEASUREMENT%26qs%3dn%26form%3dQBVR%26sp%3d-1%26pq%3dunits%2520of%2520measurement%26sc%3d8-20%26sk%3d%26cvid%3dCCFA7616C4CD447AAFD8C8A816F2A36C&view=detail&mid=7A9C972644051AE8B89E7A9C972644051AE8B89E&&FORM=VDRVRV	**Q4 DMR 2-4, https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math** **Concept: 5.M.MD.A.01 - The Highly Proficient student can create and solve real world, word problems and choose the appropriate measurement.** **Lesson/Activity: Solve Measurement Word Problems. (Ppt. w/paper/pencil or oral responses). https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math/Standards/5.M.MD.A.01/Teacher_Submitted_Resources/Presentations/US_Customary_Review** ILLP: Focus on algorithms & geometric shapes. **Homework/reinforce: Measurement Word Problems. https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math/Sta**	**Q4 DMR, WK2, FRIDAY FIVE, https://www.beyondtextbooks.org/Preschool-5th/Fifth_Grade/Math** **Concept: 5.M.MD.A.01 - The Highly Proficient student can create and solve real world, word problems and choose the appropriate measurement.** **Self-correct homework and hand it in!** **Lesson/Activity: CFA, 5.M.MD.A.01** **See Google Classroom, "IXL for week of 03/23/2020" to complete target skills.** ILLP: Focus on algorithms & geometric shapes. Homework: NONE. so read, read, read! **ONLINE RESOURCES: MULTI-STEP MEASUREMENT**

032303272020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org. Scroll down for Math Lesson Plans!

HIGHLIGHTED LINKS ARE 5th GRADE MATH RESOURCES, continued.	cher_Submitted_Resources/Worksheets/Capacity_Conversion_Practice_Worksheet **THIS WEEK'S IXL ASSIGNMENTS(SEE Google Classroom for links!):Z6, Z12, Z18, Z22 Section All due for a grade by Friday.** ILLP: Focus on algorithms & geometric shapes. **ONLINE RESOURCES: CUSTOMARY UNITS OF MEASUREMENT** https://www.bing.com/videos/search?q=UNITS+OF+CUSTOMARY+MEASUREMENT&&view=detail&mid=D746431CF3B91F5602ABD746431CF3B91F5602AB&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DUNITS%2520OF%2520CUSTOMARY%2520MEASUREMENT%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Dunits%2520of%2520customary%2520measurement%26sc%3D7-30%26sk%3D%26cvid%3DCF0CB00CDCCC436E8747F3F154209AC0 **UNITS OF MEASUREMENT** https://www.bing.com/videos/	**Homework: Work on IXL, Week of 03/23/2020.** **ONLINE RESOURCES: CONVERT CUSTOMARY UNITS OF MEASUREMENT** https://www.bing.com/videos/search?q=UNITS+OF+CUSTOMARY+MEASUREMENT&ru=%2fvideos%2fsearch%3fq%3dUNITS%2520OF%2520CUSTOMARY%2520MEASUREMENT%26qs%3dn%26form%3dQBVR%26sp%3d-1%26pq%3dunits%2520of%2520customary%2520measurement%26sc%3d7-30%26sk%3d%26cvid%3dCF0CB00CDCCC436E8747F3F154209AC0&view=detail&mid=1548DEC28B2845E4869C1548DEC28B2845E4869C&rvsmid=D746431CF3B91F5602ABD746431CF3B91F5602AB&FORM=VDRVRV	**METRIC VS. CUSTOMARY** https://www.bing.com/videos/search?q=UNITS+OF+CUSTOMARY+MEASUREMENT&ru=%2fvideos%2fsearch%3fq%3dUNITS%2520OF%2520CUSTOMARY%2520MEASUREMENT%26qs%3dn%26form%3dQBVR%26sp%3d-1%26pq%3dunits%2520of%2520customary%2520measurement%26sc%3d7-30%26sk%3d%26cvid%3dCF0CB00CDCCC436E8747F3F154209AC0&view=detail&mid=9A53F0BA16077E3634229A53F0BA16077E363422&&FORM=VDRVRV	ndards/5.M.MD.A.01/Teacher_Submitted_Resources/Worksheets/Customary_Word_Problems **ONLINE RESOURCES: RELATIONSHIPS BETWEEN CUSTOMARY & METRIC MEASUREMENT** https://www.bing.com/videos/search?q=UNITS+OF+CUSTOMARY+MEASUREMENT&ru=%2fvideos%2fsearch%3fq%3dUNITS%2520OF%2520CUSTOMARY%2520MEASUREMENT%26qs%3dn%26form%3dQBVR%26sp%3d-1%26pq%3dunits%2520of%2520customary%2520measurement%26sc%3d7-30%26sk%3d%26cvid%3dCF0CB00CDCCC436E8747F3F154209AC0&view=detail&mid=5FACCF03DD141B40939A5FACCF03DD141B40939A&&FORM=VDRVRV **FOCUS ON THE CUSTOMARY RULER** https://www.bing.com/videos/search?q=UNITS+OF+CUSTOMARY+MEASUREMENT&ru=%2fvideos%2fsearch%3fq%3dUNITS%2520OF%2520CUSTOMARY%2520MEASUREMENT%26qs%3dn%26form%3dQBVR%26sp%3d-1%26pq%3dunits%2520of%2520customary%2520measurement%26sc%3	**PROBLEMS** https://www.bing.com/videos/search?q=MEASUREMENT+GAMES%2c+5TH+GRADE&&view=detail&mid=96FBF82582CF8E6388C296FBF82582CF8E6388C2&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DMEASUREMENT%2BGAMES%252c%2B5TH%2BGRADE%26FORM%3DHDRSC3 **MEASUREMENT GAME** https://www.bing.com/videos/search?q=UNITS+OF+CUSTOMARY+MEASUREMENT&ru=%2fvideos%2fsearch%3fq%3dUNITS%2520OF%2520CUSTOMARY%2520MEASUREMENT%26qs%3dn%26form%3dQBVR%26sp%3d-1%26pq%3dunits%2520of%2520customary%2520measurement%26sc%3d7-30%26sk%3d%26cvid%3dCF0CB00CDCCC436E8747F3F154209AC0&view=detail&mid=CF15D9B90A0849539795CF15D9B90A0849539795&rvsmid=5FACCF03DD141B40939A5FACCF03DD141B40939A&FORM=VDRVRV

032303272020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org. Scroll down for Math Lesson Plans!

	search?q=UNITS+OF+MEASUREMENT&&view=detail&mid=C46CBBFF0F87180B3CE0C46CBBFF0F87180B3CE0&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DUNITS%2520OF%2520MEASUREMENT%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Dunits%2520of%2520measurement%26sc%3D8-20%26sk%3D%26cvid%3DCCFA7616C4CD447AAFD8C8A816F2A36C			d7-30%26sk%3d%26cvid%3dCF0CB00CDCCC436E8747F3F154209AC0&view=detail&mid=936AEE088ADD8C70D9BA936AEE088ADD8C70D9BA&&FORM=VDRVRV	

032303272020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org. Scroll down for Math Lesson Plans!

	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.**	Q4 DMR 2-1, https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math **INTRO 6.M.SP.A.01.02.03 - The Highly Proficient student can create a statistical question given a context and develop a data set with a given measure of center, spread, and overall shape, and determine how additional data points impact these measures.** **Lesson/Activity Hands-on Data Sort. (unit cubes, grid paper, etc.). https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math/Standards/6.M.SP.A.01.02.03/Teacher_Submitted_Resources/Presentations/Hands_on_Investigations** **Homework: Vocabulary and Statistics Practice. https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math/Standards/6.M.SP.A.01.02.03/Teacher_Subm**	Q4 DMR, 2-2. https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math **Concept: 6.M.SP.A.01.02.03 - The Highly Proficient student can create a statistical question given a context and develop a data set with a given measure of center, spread, and overall shape, and determine how additional data points impact these measures.** *Self-correct Monday's homework and staple into notebooks..* **Lesson/Activity: Vocabulary Review & Response Questions. (Ppt. w/notetaking). https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math/Standards/6.M.SP.A.01.02.03/Teacher_Submitted_Resources/Presentations/Data_Vocab_Review**	**NO 3RD HOUR TODAY** **remember to complete Google Classroom/ "IXL for Week of 3/23/2020" by Friday!** **ONLINE RESOURCES:** **ORGANIZE & DISPLAY DATA https://www.bing.com/videos/search?q=ORGANIZE+A+DATA+SET&&view=detail&mid=11327867923E7CC0D87211327867923E7CC0D872&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DORGANIZE%2520A%2520DATA%2520SET%26qs%3Dn%26form%3DQBVR%26sp%3D-1%26pq%3Dorganize%2520a%2520data%2520set%26sc%3D1-19%26sk%3D%26cvid%3DEA189D9EAC4149C4A21A85E519034582** **BOX & WHISKER PLOTS https://www.bing.com/videos/search?q=box+and+whiskers+plot&&view=detail&mid=165A57E07383EED28BAC165A57E07383EED28BAC&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3Dbox%2520and%2520whiskers%2520plot%26qs%3DMM%26form%3DQBVDMH%26sp%3D1%26pq%3Dbox%2520and%2520whis%26sc%3D8-12%26cvid%3DA21D762E4A6E47E9828AD5E00659FA15**	Q4 DMR, 2-3, https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math **Concept: 6.M.SP.A.01.02.03 - The Highly Proficient student can create a statistical question given a context and develop a data set with a given measure of center, spread, and overall shape, and determine how additional data points impact these measures.** **Lesson/Activity: Designing a survey question. (Ppt. w/paper/pencil & oral responses). https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math/Standards/6.M.SP.A.01.02.03/Teacher_Submitted_Resources/Presentations/Statistics_Introduction_Presentation** **Homework: Practice Design a question that will yield numerical**	Q4 DMR, Week 2, Friday Five, https://www.beyondtextbooks.org/6th-8th/Sixth_Grade/Math Concept: **6.M.SP.A.01.02.03 - The Highly Proficient student can create a statistical question given a context and develop a data set with a given measure of center, spread, and overall shape, and determine how additional data points impact these measures.** *Self-correct Thursday's homework; hand-in for a grade.* **Lesson/Activity: 1. CFA 6.M.SP.A.01.02.03 2. SHARE SURVEY RESULTS. 3. See Google Classroom, "IXL for week of**

032303272020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org. Scroll down for Math Lesson Plans!

HIGHLIGHTED LINKS ARE 6th GRADE MATH RESOURCES, cont.	itted_Resources/Worksheets/Practice_Problems **THIS WEEK'S IXL ASSIGNMENTS(SEE Google Classroom for links!): HH1, HH2, HH3, HH4.** **ONLINE RESOURCES:MEAN, MEDIAN, MODE, RANGE** https://www.bing.com/videos/search?q=Statistics%2c+central+tendencies&ru=%2fvideos%2fsearch%3fq%3dStatistics%252C%2bcentral%2btendencies%26qs%3dn%26form%3dQBVLPG%26sp%3d-1%26pq%3dstatistics%252C%2bcentral%2btendencie%26sc%3d7-29%26sk%3d%26cvid%3d9FCA62DA8BEE46FE97843D0A86170125&view=detail&mid=A221140476CFC5196C72A221140476CFC5196C72&rvsmid=2ED60008829A41220BDB2ED60008829A41220BDB&FORM=VDRVRV **MEASURES OF CENTRAL TENDENCY** https://www.bing.com/videos/search?q=Statistics%2c+central+tendencies&&view=detail&mid=5060D13C1D97210C077D5060D13C1D97210C077D&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DStatistics%252C%2Bcentral%2Btendencies%26qs%3Dn%26form%3DQBVLPG%26sp%3D-1%26pq%3Dstatistics%252C%2Bcentral%2Btendencie%26sc%3D7-29%26sk%3D%26cvid%3D9FCA62DA8BEE46FE97843D0A86170125	**Homework: IXL for Week of 03/23/2020** **ONLINE RESOURCES: CREATE A STATISTICAL QUESTION** https://www.bing.com/videos/search?q=CREATE+A+STATISTICAL+QUESTION&&view=detail&mid=C84D0B2ECE2C34FCC173C84D0B2ECE2C34FCC173&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DCREATE%2520A%2520STATISTICAL%2520QUESTION%26qs%3Dn%26form%3DQBVDMH%26sp%3D-1%26ghc%3D1%26pq%3Dcreate%2520a%2520statistical%2520question%26sc%3D1-29%26sk%3D%26cvid%3D4E81FC7BCF724935AF55FCC0ACB2D591 **EXAMPLES OF STATISTICAL QUESTIONS** https://www.bing.com/videos/search?q=CREATE+A+STATISTICAL+QUESTION&&view=detail&mid=8980E9B7CDFC70690F608980E9B7CDFC70690F60&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DCREATE%2520A%2520STATISTICAL%2520QUESTION%26qs%3Dn%26form%3DQBVDMH%26sp%3D-1%26ghc%3D1%26pq%3Dcreate%2520a%2520statistical%2520question%26sc%3D1-29%26sk%3D%26cvid%3D4E81FC7BCF724935AF55FCC0ACB2D591		**data and prepare to conduct a survey tomorrow.** **ONLINE RESOURCES:** **SHAPES OF DISTRIBUTION OF DATA** https://www.bing.com/videos/search?q=SHAPE+OF+A+DATA+SET&&view=detail&mid=5590B0C3C054A040E4D25590B0C3C054A040E4D2&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DSHAPE%2520OF%2520A%2520DATA%2520SET%26qs%3Dn%26form%3DQBVDMH%26sp%3D-1%26pq%3Dshape%2520of%2520a%2520data%2520se%26sc%3D3-18%26sk%3D%26cvid%3D7F42677807A4425482ACDA1B2ADD079F **INTERPRET A HISTOGRAM** https://www.bing.com/videos/search?q=SHAPE+OF+A+DATA+SET&ru=%2fvideos%2fsearch%3fq%3dSHAPE%2520OF%2520A%2520DATA%2520SET%26qs%3dn%26form%3dQBVDMH%26sp%3d-1%26pq%3dshape%2520of%2520a%2520data%2520se%26sc%3d3-18%26sk%3d%26cvid%3d7F42677807A4425482ACDA1B2ADD079F&view=detail&mid=FF6A348387EAA5D149ECFF6A348387EAA5D149EC&&FORM=VDRVRV	**03/23/2020" to complete target skills.** **Homework: Continue working on IXL.com** **ONLINE RESOURCES:** **IDENTIFYING OUTLIERS IN A DATA SET** https://www.bing.com/videos/search?q=EVALUATING+OUTLIERS&&view=detail&mid=158036D112D0188E9DBB158036D112D0188E9DBB&&FORM=VRDGAR&ru=%2Fvideos%2Fsearch%3Fq%3DEVALUATING%2520OUTLIERS%26qs%3Dn%26form%3DQBVDMH%26sp%3D-1%26pq%3Devaluating%2520outlier%26sc%3D2-18%26sk%3D%26cvid%3D4F10DFEDE03B401891DA605BAB7D51E8

032303272020MrsMaleFHMS 5th Grade Math Plans, 2019-2020 Contact: dmale@fhacademics.org. Scroll down for Math Lesson Plans!