

Mrs. Perrick's Fifth Grade Math & Science Lesson Plans 2023 – 2024

<b>Math</b>	<b>B.E.S.T. Standard(s):</b> MA.5.AR.2.2, MA.5.AR.2.1, MA.5.AR.2.3, MA.5.AR.2.4 <b>Vocabulary:</b> evaluate, numerical expression, order of operations <b>Success Criteria:</b> I can identify number properties; evaluate a numerical expression; write a numerical expression to represent a verbal statement; determine whether an equation is true or false.				
	Monday 8.14	Tuesday 8.15	Weds. 8.16	Thursday 8.17	Friday 8.18
	Sort & label supplies;	Review PROCEDURES!;	<b>Early Release</b> Review PROCEDURES!;	Review PROCEDURES!;	Review PROCEDURES!;
	Introduce, Model, & Discuss All. The. Procedures.	MA.4.AR.2.1 True or False Equations Task Cards #1-24 w/ recording sheet	Generation Genius: Mult. Properties video;  Lesson 2.1 Number Properties (pg. 49-54)	Generation Genius: Intro. to Order of Operations video;  Lesson 2.2 Order of Operations (pg. 55-60)	Flocabulary: Order of Operations video;  Lesson 2.3 Write Numerical Expressions (pg. 61-66)
	<b>Math Stations:</b> iReady; IXL; Task Cards: Order of Operations MA.5.AR.2.2; Math Mystery: "The Case of the Jungle Joker"; Expression Boss Game; Number Properties Foldable; Order of Operations Mnemonic; Order of Operations Puzzle Cards				
<b>Science</b>	<b>NGSS Standard(s):</b> SC.5.N.2.1, SC.5.N.1.1, SC.5.N.1.6, SC.5.N.1.2 <b>Academic Language:</b> empirical observation, accurate, consistent, communicate, experimental design (question/problem, research, hypothesis, experiment, materials, procedure, data/analysis/evidence, results, conclusion, application), experimental setup, investigation, mass/weight/volume, prediction, record keeping, reliable, repeated observation, systematic observations, temperature, time, valid, variable				
	Monday 8.14	Tuesday 8.15	Weds. 8.16	Thursday 8.17	Friday 8.18
	QOTD; All About Me Science Flask;	QOTD; Making Observations Partner Interview & "Quiz"	<b>Early Release</b> QOTD; Set-up Science Binder Table of Contents/ Divider Tabs	QOTD; Generation Genius: What is Science? (3-5) video;  Why Scientists Use Notebooks PPT	QOTD; Experiments and Other Investigations Sort & Chart (Part 1 & 2)
	Create Science Binder Cover				
	<b>Video Links:</b> Generation Genius: Multiplication Properties: <a href="https://www.generationgenius.com/videolessons/multiplication-properties-commutative-associative-distributive/">https://www.generationgenius.com/videolessons/multiplication-properties-commutative-associative-distributive/</a> Generation Genius: Introduction to Order of Operations: <a href="https://www.generationgenius.com/videolessons/introduction-to-order-of-operations/">https://www.generationgenius.com/videolessons/introduction-to-order-of-operations/</a> Flocabulary: Order of Operations: <a href="https://www.flocabulary.com/unit/pemdas/">https://www.flocabulary.com/unit/pemdas/</a> Generation Genius: What is Science? (3-5): <a href="https://www.generationgenius.com/videolessons/what-is-science-video-for-kids/">https://www.generationgenius.com/videolessons/what-is-science-video-for-kids/</a>				

**Notes:**

Monday & Friday – “Class” special area (7:50 – 8:35)

Thursday – PBIS Assembly (during special area 8 – 8:45)

Friday – infrastructure trial; “Fifth Day of Fifth Grade” picture

\*Extra\* Activities: Back-to-School Four Corners; Oh-No-99 (teach & play)

<b>Schedule:</b>	<b>E.R. Schedule:</b>
7:45-7:55 Arrival 7:55-9:20 Special Area 9:20 Snack 9:20-10:15 Perrick HR Math 10:15-10:55 Math Stations/Small-Group 10:55-11:45 Perrick HR Science 11:45-11:50 Pack-up 11:50-11:55 SWITCH 11:55-12:15 Recess 12:15-12:45 Lunch 12:50-1:40 Simmons HR Math 1:40-2:15 Math Stations/Small-Group 2:15-2:55 Simmons HR Science 2:55 Pack-up 3:00 Dismissal	7:45-7:55 Arrival 7:55-9:20 Special Area 9:20 Snack 9:20-11:15 Perrick HR Math & Science 11:15-11:20 Pack-up 11:20-11:25 SWITCH 11:25-11:55 Simmons HR Math & Science 11:55-12:15 Recess 12:15-12:45 Lunch 12:50-1:55 Simmons HR Math & Sci. (cont.) 1:55 Pack-up 2:00 Dismissal