MATH: Module 3: Multi-Digit Multiplication and Division

<u>Vocabulary:</u> multiplication, factors, product, multiplication, multiplicative comparisons, formula, area, perimeter, area model, tape diagram, partial products, prime, composite, multiples, factor pair, place value, divisor, dividend, quotient, remainders

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M- Jan. 21 <u>Standard:</u>	Tu Jan. 22	W- Jan. 23	Th- Jan. 24	F- Jan. 25
Objective:	Standard: 4.NBT.6, 4.OA.3	Standard: 4.NBT.6, 4.OA.3	Standard: 4.NBT.6, 4.OA.3	<u>Standard:</u> 4.NBT.6, 4.OA.3
NO SCHOOL	Objective: solving for quotients of up to 4- digit numbers with a l-digit divisor	Objective: solving for quotients of up to 4- digit numbers with a l-digit divisor	Objective: solving for quotients of up to 4-digit numbers with a l-digit divisor	Objective: solving for quotients of up to 4- digit numbers with a l-digit divisor
Warm up: <u>Concept</u> <u>Development:</u>	Warm Up: 1. SR Wkl3/Day 1	Warm Up: 1. SR Wkl3/Day 2 2. Review homework & Skill Review	Warm Up: 1. SR Wkl3/Day 3 2. Review homework & Skill Review	Warm Up: 1. SR Wkl3/Day 4 2. Review homework & Skill Review
Arts Integration: Technology:	Concept Development: Mod 3/Topic G	Concept Development: Mod 3/Top G	Concept Development: Mod 3/Topic G	Concept Development: 3. Division TEST
<u>Materials</u> :	2. Workstations: Dividing up to *4-digit dividend by l-digit divisor with & without remainders using the box method or algorithm *Study Island 3g, 3f, 2d *Face Math	3. Workstations: Dividing up to *4-digit dividend by l-digit divisor with & without remainders using the box method or algorithm *Study Island 3g, 3f, 2d *Face Math	3. Review for TEST tomorrow. 4. Study Island 3g. 3f, 2d 5. Face Math	4. Study Island 3g, 3f, 2d 5. Face Math
	Technology: *Study Island 3g, 3f, 2d due Monday 1/28 @85% or higher	Technology: *Study Island 3g, 3f, 2d due Monday 1/28 @85% or higher	Technology: *Study Island 3g, 3f, 2d due Monday 1/28 @85% or higher	Technology: *Study Island 3g, 3f, 2d due Monday 1/28 @85% or higher
	Mobymax-Fact Fluency, Zearn	Mobymax-Fact Fluency, Zearn	Mobymax-Fact Fluency, Zearn	Mobymax-Fact Fluency, Zearn
	<u>Materials</u> : journals, SR, Chromebook	<u>Materials</u> : journals, SR, Chromebook	<u>Materials</u> : journals, SR, Chromebook	<u>Materials</u> : journals, SR, Chromebook

SCIENCE: FROM MOLECULES TO ORGANISMS: STRUCTURE AND PROCESSES

The students will:

*Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction (4-LS1-1)

Monday 1/21	Tuesday 1/22	Wednesday 1/23	Thursday 1/24	Friday 1/25
*MLK Jr Day; No School	*Social Studies Day	Objective: investigate and predict how plants and animals have internal and external structures that function to support survival Engage: -Students will complete "See, Think, Wonder" exercise focusing on plant structure for survival Explore: -Students will complete the continuing parts of their lab focusing on plant structure (the lab observations and data collection lasts for 4 days) Explain: -Students will complete CER activity focusing on providing evidence and reasoning for		Objective: investigate and predict how plants and animals have internal and external structures that function to support survival and growth Engage: -Students will complete "See, Think, Wonder" exercise focusing on internal vs. external animal structure for survival/growth/re production Explore: -Students will create an anchor chart of an animal of their choice that includes a diagram which identifies all internal and external structures needed for survival and growth (they will
		their experiment in written form *Students will complete the		also identify whether or not the animal gives live birth or birth by egg).
		following Study Island lesson(s) this week: LA Science Edition 2, Lessons 7a and 7b		Explain: -Students will complete CER activity focusing on providing evidence and
		Materials: -Pencil -Containers		reasoning for their experiment in written form

-Water -Potted Plant -Flowers (cut) -Celery -Plastic Knives -Markers -Copy Paper -Interactive Notebook -Chromebook -CER -STEMscope Program	*Students will complete the following Study Island lesson(s) this week: LA Science Edition 2, Lessons 7a and 7b
Assessment -Lab CER	Materials: -Pencil -Anchor Chart Posters -Interactive Notebook -Chromebook -Markers -Crayons -12 animal cards (for students to choose from) -CER -STEMscope Program Assessment -CER activity -Anchor Chart

SOCIAL STUDIES: EARLY AMERICA: The expansion of DEMOCRACY

Guiding Question: What were the main reasons for the Westward Expansion that was fueled by democracy?

This week will focus on:

The students will:

- Construct timelines of historical events 4.1.1
- Use timelines to explain how changes over time have caused movement of people or expansion of boundaries in the United States 4.1.2
- Draw conclusions about the relationship of significant events in the history of the United States to the expansion of democracy in the United States 4.2.4
- Explain the voluntary migration of people and its significance in the development of the boundaries of the United States 423

Quiz on Wednesday, January 23rd on the Constitution, Preamble, and Bill of Rights. Review text found in students "Documents of Freedom" LAPBOOK. Questions will come DIRECTLY from the LAPBOOK.

Monday 1/21	Tuesday 1/22	Wednesday 1/23 Quiz: Constitution, Bill of Rights, Preamble	Thursday 1/24	Friday 1/25
*MLK Jr Day; No School	*Science Day	Objective: Draw conclusions about the relationship of significant events in the history of the United States to the expansion of democracy in the United States	*Science Day	Objective: Draw conclusions about the relationship of significant events in the history of the United States to the expansion of

Engage:

-Students will take their quiz on the Constitution. Preamble, and Bill of Riahts.

Explore:

-Students will complete their Escape Room activity focusing on the United States Constitution and Bill of Rights.

Explain:

-Students will test their teammates knowledge of the Constitution and Bill of Rights. -Students will deepen their knowledge of the Amendments found in the Bill of Rights by questioning their impact on democracy in 2019.

Study Island, U.S. Programs "Graphic Planet" lessons should be complete and students should have all "American Revolution" and "Boston Tea Party" lessons done by Friday 1/14/18

<u>Materi</u>als:

- -Composition Notebooks -Copy of escape room clues and decoders -Blank Paper
- -clipboards
- -Quiz -Glue
- -Chromebooks

democracy in the United States

Engage:

-Students will complete "See. Think, Wonder" activity focusing on the Northeast Region. -Students will watch a short Charlie Brown video as an introduction to Westward Expansion.

Explore:

-Students will create a LAPBOOK for Westward Expansion.

Explain:

-Students will complete guided notes about the Westward Expansion (purpose, drive, and results). -Students will complete a document based question that focuses on the cause of Westward Expansion in the United States.

Study Island, U.S. Programs "Graphic Planet" lessons should be complete and students should have all "American Revolution" and "Boston Tea Party" lessons

	Assessment -Quiz	done by Friday 1/14/18
		Materials: -LAPBOOK folder -Guided Notes -Primary Sources -Video -Chromebooks Assessment -DBQ (Document Based Question)

ELA:

Objectives for the week: Wit and Wisdom Module 4: Myth Making

Lessons 3-4

Essential Questions: What can we learn from myths and stories?

Focus Question Lessons 1-7: What are myths, and why do people creat them?

Content Framing Questions: Lessons 2-4: What is happening on pages 4-9 in "Understanding Greek Myths? What does

a deeper exploration of myths reveal about the beliefs of the ancient Greeks?

Writing/Craft questions: How do I choose the strongest evidence? How do I choose and explain the strongest evidence

when writing an explanatory paragraph about Greek myths?

Vocabulary: moral/morality, polytheistic, victory

Skills: main idea and details, finding evidence in texts, theme, prefixes and suffixes, context clues

Standards: RL 4.1, 4.2, 4.7, 4.10; W 4.1, 4.2, 4.3, 4.4, 4.7, 4.8, 4.9,4.10

Monday 1/21	Tuesday 1/22	Wednesday 1/23	Thursday 1/24	Friday 1/25
No School: MLK Day	ELA 4 Today Exit Ticket	Wit and Wisdom Module 4: Myth Making	Wit and Wisdom Module 4: Myth Making	Wit and Wisdom Module 4: Myth Making
	Wit and Wisdom Module 4:	,		,
	Myth Making	Handout 3D	Lesson 5: Content Framing Question-	Lesson 5: Content Framing Question-
	Complete god research	Lesson 4: Content	What does a deeper	What does a deeper
	and posters. Group	Framing Question- What	exploration of myths	exploration of myths
	presentations to the class.	does a deeper exploration of myths reveal about the	reveal about the beliefs of the ancient Greeks?	reveal about the beliefs of the ancient Greeks?
	Greek Gods and Goddesses	beliefs of the ancient	of the dicion of cons.	of the uncient of cons.
	Fan	Greeks?	Learn: Students divide into groups. Each group	Learn: Students divide into groups. Each group
	Writing: Handout 2B-	Welcome/launch: Partner	reads a different myth	reads a different myth
	Evidence in paragraphs,	Read a new myth	answering questions and	answering questions and
	write focus questions,	"Victory" from Gifts from	making a poster to	making a poster to
	characterics of myths	the Gods	present. Groups present posters,	present. Groups present posters,
	ELA 4 Today, Day 1	Create "Read, Think, Wonder" chart	teaching the class about the myth.	teaching the class about the myth.
	Study Island	., ., ., .,	Handout 5A	Handout 5A
	AR	Learn: Handout 4A: Myth		
		Analyzer Re-read	Writing: Handout 3B-	Writing: Handout 3B-
		"Victory" to answer the	Evidence Organizer	Evidence Organizer
		questions Is this a	(column 1 and 2) What	(column 1 and 2) What
		morality or creation	are the characteristics	are the characteristics
		myth?	of myths? Find evidence to support	of myths? Find evidence to support focus

	Writing: Handout 3B- Evidence Organizer (column 1 and 2) What are the characteristics of myths? Find evidence to support focus question Vocabulary: frequently confused words Greek Gods and Goddesses Fan ELA 4 Today, Day 3 Study Island AR	focus question Vocabulary: Fate Idioms Greek Gods and Goddesses Fan Study Island AR	question Vocabulary: Fate Idioms Greek Gods and Goddesses Fan Study Island AR