Week of: April 12-16

Grade Level: 4th Grade

Office Hours: By Appointment Only

PYP Unit and Central Idea: HOW WE ORGANIZE OURSELVES; Systems and cooperation can create a balanced community.								
Prioritized Standards Addressed This Week:								
On Level Math <u>Unit 7 Measurement</u> MGSE4.MD.1 Know relative sizes of measurement units within one system of units including km, m, cm; kg, g; lb., oz.; l, ml; hr., min, sec. MGSE4.MD.2 Use the four operations to solve word problems involving distances, intervals of time, liquid volumes, masses of objects, and money, including problems involving simple fractions or decimals, and problems that require expressing measurements given in a larger unit in terms of a smaller unit. MGSE4.MD.3 Apply the area and perimeter formulas for rectangles in real world and mathematical problems. MGSE4.MD.8 Recognize area as additive. MGSE4.MD.5 Recognize angles as geometric shapes that are formed wherever two rays share a common endpoint, and understand concepts of angle measurement MGSE4.MD.6 Measure angles in whole-number degrees using a protractor. MGSE4.MD.7 Recognize angle measure as additive.	Advanced Math Unit 3 Grade 5 Operations with Decimals 5.NBT.7 Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used. Dec of a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy to a text and explain how it is supported by key of the strategy text and explain how it is supported by key of the strategy text and explain how it is supported by key of the strategy text and explain how it is supported by key of the strategy text and explain how it is supported by key of the strategy text and explain how it is supported by key of the strategy text and explain how it is supported by key of the strategy text and explain how it is supported by key of the strategy text and explain how it is supported by key of the strategy text and te	Accelerated Math MGSE5.MD.1 Convert among different-sized standard measurement units (mass, weight, length, time, etc.) within a given measurement system (customary and metric) (e.g., convert 5cm to 0.05m), and use these conversions in solving multi-step, real world problems.						

provided.

## Science/ Social Studies SS4H3 Explain westward expansion in America.

a. Describe the causes and events of the War of 1812; include the burning of the Capitol and the White House and the writing of "The Star Spangled Banner."

a. Describe the impact of westward expansion on American Indians; include the Trail of Tears, Battle of Little Bighorn and the forced relocation of American Indians to reservations.

b. Describe territorial expansion with emphasis on the Louisiana Purchase, the Lewis and Clark expedition, and the acquisitions of Texas (the Alamo and independence), Oregon (Oregon Trail), and California (Gold Rush and the development of mining towns)

SS4E1 Use the basic economic concepts of trade, opportunity cost, specialization, voluntary exchange, productivity, and price incentives to illustrate historical events. a. Describe opportunity cost and its relationship to decision-making across time (e.g., decisions to settle in the west).

f. Give examples of technological advancements and their impact on business productivity during the development of the United States (e.g., cotton gin, steamboat, steam locomotive, and telegraph).

\*An asterisk or highlight indicates items that will be graded

Login/ Morniı Meeting 8:10- 8:20 ar	n	- Greeting -Review Exj -Heards Fern - <u>Student Sud</u> Lesson	-	- Greeting -Review Expe -Heards Ferry - <u>Student Succ</u> Lesson	Live	WEDNES -Greeting -Review Expecta -Heards Ferry Li - <u>Student Success</u> Lesson REMOTE LEA	ations ive <u>s Skills:</u>	THURSI -Greeting -Review Expectati -Heards Ferry Live - <u>Student Success S</u> Lesson	ons e	FRID -Greeting -Review Expecta -Heards Ferry Li - <u>Student Success</u> Lesson	tions ve
Math	Lesso	on	Independent	<u>Lesson</u>	Independen	Lesson	Independen	t Lesson	Independent	Lesson	Independent
Math: 8:20- 9:25 On MyMath Book Volume 2	Metri Mass WB 7 Vocc Mass Kilog Gran	ic Units of 3 '87-788 abulary: 3 ram (kg)	Meet: Metric Units of Mass WB 787-788 At seat: WB 789-790; Daily Spiral Technology iReady Math Hands clean Project/ Measuremen t Nearpod: https://share. nearpod.co m/gNelogUW	Metric Units of Capacity WB 781-782 Vocabulary : Liter (L) Milliliter (mL) Homework: WB 785-786	t Meet: Metric Units of Capacity WB 781-782 At seat: WB 783-784; Daily Spiral Technolog y IReady Math Hands clean © Measurem ent	Convert Metric Units of Length, Mass, Capacity WB 801-802 Homework: WB 805-806	Meet: Convert Metric Units of Length, Mass, Capacity WB 801-802 At seat: WB 803-804; Daily Spiral Technology IReady Math Hands clean (2) Measureme	Solve Measureme nt Problems (with Whole Numbers & Decimals) WB 807-808 Homework: WB 811-812	Meet: Solve Measureme nt Problems (with Whole Numbers & Decimals) WB 807-808 At seat: WB 807-808 At seat: WB 809-810; Daily Spiral Technology iReady Math Hands clean () Measurem	Review WB pages from MonThurs. For Metric Length, Mass, and Capacity	Meet: Review WB pages from MonThurs. For Metric Length, Mass, and Capacity At seat: Check My Progress WB 813-815; Daily Spiral Technology iReady Math

Advance d		<u>Ueb</u> / choice board		Nearpod: https://shar e.nearpod. com/gNel ogUWUeb / choice board		nt Nearpod: https://shar e.nearpod. com/gNelo gUWUeb / choice board		ent Nearpod: <u>https://shar</u> <u>e.nearpod.</u> <u>com/gNelo</u> <u>gUWUeb</u> / choice board		Hands clean Measureme nt Nearpod: https://shar e.nearpod. com/gNelo gUWUeb / choice board
MyMath Book	Lesson Adding and	Independent	Lesson Multiply	Independen <u>t</u>	Lesson Multiply	Independent	Lesson Multiply	Independent At seat:	Lesson Review NBT	Independent At seat:
5 <sup>th</sup> Grade Volume 1	Subtracting Decimals Standard	At seat:	whole numbers by decimals	At seat:	whole numbers by decimals	<b>At seat:</b> WB 393-394	decimals by	WB 399-400	concepts for this week	NBT7 add/sub/
	algorithm	WB 337-338 even	using models	WB 387-388	using standard	Daily Spiral	decimals using models and	Multiplying Decimals	Meet: Check 399-	multiply decimals formative
	Meet: Review	numbers only WB 363-364	and explain	Daily Spiral Q1:5	algorithm and explain	Q1:5 Technology:	explain product	NearPod https://shar	402	formative graded
	NBT 3-4 graded assignment	even numbers only	why product decreases	<b>Technolog</b> <b>y:</b> IReady	why product decreases	IReady		<u>e.nearpod.</u> <u>com/e/Om</u> <u>Vpx4fz3eb</u>	Review adding	
	where needed	Daily Spiral	Meet:	Hands	<b>Meet:</b> Check 387-	Hands clean®	Meet: Check	Daily Spiral	subtracting, multiplying	<b>Technology</b> Ready
	Complete WB	Q1:5	Check 337-338,	clean© project/	390 Complete	project/ nearpod	393-396	Q1:5 Technology	decimals by whole	Hands
	335 and 361	Technology: IReady	363-364, 368-369	nearpod	NearPod https://shar	/choice board	Complete WB 397-	IReady	numbers	clean© project/
	Homework WB 368-369	Hands	500-507	/choice board	<u>e.nearpod.</u>	DUUU	398	Hands clean®		nearpod/ choice
		nunus						Clean(C)		CHOICE

		1.1.1						D :		
		project/	Complete		com/e/Mx		Introduce	Decimals		
		nearpod	WB 385-		G7ElBw3eb		multiply	shopping		
		/choice	386		And WB 392		and divide	project/		
		board					decimals	nearpod/		
			<u>Homewor</u>		Homework		shopping	choice		
			<u>k</u>		WB 395-396		project	board		
			WB 389-							
			390				Homework			
							WB 401-			
							402			
Accel	Math Inquiry	Student Work	Math	Student	Math Inquiry	Student	Math Inquiry	Student	Math Inquiry	Student
ALLEI	<u>.</u>		Inquiry	Practice	<u>·</u>	Independent	<u>·</u>	Independent	. ,	Independent
	Measurement	WBp. 847-848			Convert	Practice	Convert	Practice	Convert	Practice
Essential	on a Line Plot	(skip #4)	Convert	WBp. 859-	Metric Units		Metric Units		Metric Units	
Questions	WBp. 845		Metric Units	860	of Mass	WBp. 873-874	of Capacity	WBp. 879-	Review	
			of Length		WBp. 871-872		WBp. 877	880		(N/A)
How can I use	Line Plot	(Work is posted	WBp. 857	(Work is		<u>(Work is</u>				(Work is
place value and	A graph that uses Xs above a number line to show the frequency of data.	<u>in each channel</u>	https://shar	posted in	HW: WBp.	posted in		<u>Review Small</u>	*Convert	posted in
properties to	x X X X X X	<u>daily)</u>	e.nearpod.c	each channel	875-876	<u>each channel</u>		<u>Groups</u>	Metric Units	each channel
divide			om/JnAdfW	<u>daily)</u>		<u>daily</u>	HW: WBp.		Quiz.	daily
decimals?		Spiral	7vlab	<u>dany)</u>			881-882	<u>Practice</u>	Formative	Spiral
	Scroll down on							Customary	Grade	
Small	PPT to Monday	Hands Clean		<u>Spiral</u>		<u>Spiral</u>		Length		Hands Clean
Groups	slides		measurement					Conversion		
T- Word		Math   Grades 2 to 5	incl.os continuers	Hands Clean		Hands Clean		WS		Technology
			teel hotes	The Metric System		Convert Customary Units of Capacity				
Problems/		Flocabulary		Flocabulary		(fl. oz. cups, pints 🙃 🔿		1111 L. L.		<u>I-Ready</u>
Inquiry work	HW: WBp. 849-	Line Plots	HW: WBp.	Metric		32 cups=2gal.		<u>(Work is</u>		
S- Spiral	850	Technology	861-862			https://youtu		<u>posted in</u>		<u>Meet-</u>
Work		I-Ready	Quiz Frida	System		.be/ptrKThV		<u>each channel</u>		<u>Teacher</u>
Т-						Qwh4		<u>daily</u>		
Technology		Meet-Teacher		<b>Technology</b>				<u>Spiral</u>		
(I-Ready)			https://quizi	I-Ready						
			zz.com/join			Technology		Hands Clean		
Spiral Skill:			?gc=284263	Meet-		I-Ready		<u>https://quizi</u>		
			86	Teacher		I-Reddy		<u>zz.com/join?</u>		
(Taskwork and								<u>gc=3008936</u>		
links posted on						<u>Meet -</u>		<u>2</u>		
each channel)						<u>Teacher</u>				
		1								

				<u>Technology</u> <u>I-Ready</u> <u>Meet-</u> <u>Teacher</u>	
Read	Read Aloud	Read Aloud	Read Aloud	Read Aloud	Read Aloud
Aloud	The Mysterious Tadpole	Wemberly Worried by	Wednesday Surprise by	Junkyard Wonders by	Mystery Reader
Aloud	by Steven Kellogg	Kevin Henkes	Eve Bunting	Patricia Polacco	<b>T</b> 1
9:30-	Today, we will be reading	Today, we will be	Today, we will be	Today, we will be reading "The Junkyard	Today, we will be having a mystery
	"The Mysterious Tadpole". This book was written and	reading "Wemberly Worried". This book	reading "Wednesday Surprise" by Eve Bunting.	Wonders". This book was	reader join us. Can you
9:50	illustrated by Steven	was written by Kevin	This book tells the story	written by Patricia	use the clues to guess
	Kellogg. In this book, Louis	Henkes. The main	of a girl and her	Polacco. In this book, the author tells about an	who our mystery reader
	receives a special	character in this story	grandmother planning	experience she had	will be?
	birthday present from	is a young mouse	a surprise. The author	when she was a young	
	Uncle McAllister, who lives	who worries about	also has a surprise for us	girl in school. Trisha thought she was	
	in Scotland. Mr. Kellogg	everything. Based on	as readers. Have you	different than the other	
	begins this story with a	the title, I know that	ever been surprised?	kids in school. Why would	
	picture instead of words.	Wemberly will be	Who surprised you? How	it be a good thing to be	
	(Show students the	worrying a lot during	did it make you feel to	different? Can you think of a time where it might	
	introduction illustration.) Look at the illustration.	this story. Make a	be surprised? Turn to	not be a good thing to	
	What do you think Louis's	prediction. What do you think Wemberly	your partner and share your surprise.	be different?	
	gift is going to be?	will be worried	Book Link:		
	Book Link:	about?	https://www.youtube.c	Book Link:	
	https://www.youtube.com	Book Link:	om/watch?v=IJW5gWV	https://www.youtube. com/watch?v=wSTCE	
	/watch?v=tx97wYpQtAA	https://www.youtube.	<u>CZdc</u>	23_XVw&t=4s	
	Book Quiz:	<u>com/watch?v=tkuXc</u>	Book Quiz :	Book Quiz:	
	https://quizizz.com/admin/	<u>OhtNGk</u>	https://quizizz.com/adm	https://quizizz.com/ad	
	quiz/5cb49a4ab7d7cc001	Book Quiz:	in/quiz/5d838a7e032438	min/quiz/5e7b4d811c	
	<u>c199ebf</u>		<u>0021414c9b</u>	<u>e28e001bf937ac</u>	
			8		

Special s 9:55- 10:40	Stockard-Spanish Collins- Art Rutledge- Art Hunt- PE	https://quizizz.com/a dmin/quiz/5b9faceaff 86e000197d29d4 Stockard-PE/Coach K Collins- PE/Coach K Rutledge- Music/LeSaicherre Hunt- Art/Strom	Stockard- PE/Braddock Collins- PE/Coach K Rutledge-Spanish Hunt- Music/LeSaicherre	Stockard- Music/LeSaicherre Collins- Spanish Rutledge-PE/Coach K Hunt- P.E Braddock	Stockard-Art/Strom Collins- Music/LeSaicherre Rutledge-PE/Coach K Hunt- Spanish
Recess 10:45- 11:15					
Writin g/ ELA 11:15-	Units of Study Bend III- Writing an Opinion Essay Based on Two Passages (As Per grade level	Units of Study Bend III~ Writing an Opinion Essay Based on Two Passages	Units of Study Bend III~ Writing an Opinion Essay Based on Two Passages	<b>TAG DAY</b> REVIEW Review The Thin Line Between Including Text Details and Plagiarism	Units of Study Bend III- Writing an Opinion Essay Based on Two Passages Session- 4
11:45 & 12:15-	<i>discussion)</i> Session 1- Reading questions carefully to plan for an opinion essay off of two tests.	Session- 2- Planning Essays with Structure in Mind (and Fitting Text Evidence into that Plan)	Session- 3 The Thin Line Between Including Text Details and Plagiarism	Session 3 (Extended work Session)	Making Sure You Have Included Details from Both Passages
12:30	<b>Options</b> Text: School Lunches Passages 1 & 2	Text: School Lunch Passages 1& 2.	Text: School Lunches Passages 1 &2	<u>REVIEW DAY</u> Teacher Autonomy (extension tasks)	Teaching Point: "Today I am going to teach you two ways to use sources
Units) ELAGSE4W2: Write		Mini-Lesson - Teaching	Teaching Point	STUDENTS SHOULD BE	that mostly disagree with

				-	
	Small Group Work: Supporting Students with selecting appropriate evidence for the Pro Or Con side of the argument. Prompt: Think about the ideas in BOTH Passages. Should Students eat lunch from home or be required to eat lunch provided by school? Write an opinion essay supporting one point of view/side . Explain your opinion, and give reasons to support it. Be Sure to use information from BOTH passages.	(Writing Text-Based Opinions)			<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>
	Students Will: Collect and organize evidence that correlates to each side of the argument.	Students will: Continue to annotate the texts and begin their drafts using the opinion writing outline.	Students will: Revising to include text evidence. Students will include examples of both evidence cited and paraphrased.	Students will: -Vocabulary Choiceboard -Language Skill Practice -Nearpod/ Quizizz	Student Practice: Including Opposing Arguments Edtiing drafts Publishing
Lunch 11:45- 12:15					

Deedle	Mini-Lesson:	Mini-Lesson:	Mini-Lesson:	Mini-Lesson:	Mini-Lesson:
Readin	Grade 4, Bend 3: Reading	Grade 4, Bend 2:	Grade 4, Bend 3:	Grade 4, Bend 2:	Reading Marathon
g/Phon	Informational Texts	Reading Informational	Reading Informational	Reading Literary	
	Mini-Lesson: Integrating	Texts	Texts	Nonfiction	In this session students
ics	Text Features	Mini-Lesson: Author's		Small Group/Centers	will have a reading
12:30-	Teaching Point- "Today I	Purpose	Mini lesson: Reading for	Work	marathon where they
	want to remind you that	Teaching Point-	More than One Main		are asked to read
1:35	when you read a	"Today I want to	ldea	In this session students	books of their choosing
	nonfiction text, you read	teach you that	Teaching Point- "Today I	will work in small	for extended periods of
	all parts of it, including the	authors of informational texts	want to teach you that	groups with the	time, focusing on
	text features. As you read,	write those texts for a	readers expect	teacher and support	building their stamina
	you ask yourself: "How do these parts fit together?"	reason –a purpose.	nonfiction to be about	their independent	and reading for
	Passage: "You CAN Run a	They usually want	more than one idea.	learning with centers.	pleasure.
	Mile"	readers to feel and	That means that they		
		think a certain way	not only think about		
		about a topic.	what the article is mostly		
		Readers can look	about, readers also		
	<u>Word Work</u>	closely at a text to	consider how parts of	Word Work	
	vers, vert =turn	find clues about how	the text suggest	vers, vert =turn	Word Work
	Vocabulary – The class will	an author feels about a topic."	different ideas.	Vocabulary Review-	vers, vert =turn
	go over the new	Passage: "Liberty:		Students will review for	Students will take their
	vocabulary words for the	How the	Passage: "Building the	their vocabulary quiz.	vocabulary quiz.
	week	Revolutionary War	Longest, Fastest, Tallest	, ,	
		Began"	Scream Machine"	<u>Quizziz Review</u>	
		C		https://quizizz.com/ad	
	Digital Flash Cards:			min/quiz/5e81fbba137	
	https://www.flippity.net/fc.		Students will complete	2a7001b7909a3	
	php?k=1KeVcS2wV0kZmFP		ReadWorks "Recycling		
	<u>SLvoKpevdyGVldvCtZguW</u>		and Conservation: Why Recycle?" express		
	<u>x6CEt_vo</u>	Word Work	question set for a grade		
		vers, vert =turn	that allows for practice		
		Vocabulary Match –	with multiple choice		
		The class will match	questions.		
		the word and its			
		correct definition.			

	Т	T	T		, 
	Independent Practice Students will work on I-Ready Reading. Students will read independently and record their reading on their	Independent Practice Students will work on I-Ready Reading. Students will read independently and record their reading on their reading	Word Work vers, vert =turn Vocabulary Sort- Students will sort the vocab words into the correct sentences. Independent Practice Students will work on I-Ready Reading. Students will read independently and record their reading on their reading log	Independent Practice Students will work on I-Ready Reading. Students will read independently and record their	Independent Practice Students will work on I-Ready Reading. Students will read independently and record their reading on their roading log
	reading log. Students will read "Scream Machines" independently.	their reading on their reading log.	reading log. *" Recycling and Conservation" Express Question Set (Formative)	reading on their reading log.	reading log <mark>*Vocabulary Quiz (summative)</mark>
Small Groups	The class will participate in small book clubs within the class to talk, discuss, and wonder about books on their level.	The class will participate in small book clubs within the class to talk, discuss, and wonder about books on their level.	The class will participate in small book clubs within the class to talk, discuss, and wonder about books on their level.	The class will participate in small book clubs within the class to talk, discuss, and wonder about books on their level.	The class will participate in small book clubs within the class to talk, discuss, and wonder about books on their level.
<b>SS/Sci</b> 1:35-2:05	Focused Lesson Abolitionists and Women's Suffrage	Focused Lesson Abolitionists and Women's Suffrage	Focused Lesson Westward Expansion Review	Focused Lesson Westward Expansion Review	Focused Lesson Westward Expansion TEST
Theme: Where we are in place and time-	movementhttps://www.brainpop.com/socialstudies/ushistory/womenssuffrage/Abolitionist and suffragette	movement https://www.brainpop.c om/socialstudies/famou shistoricalfigures/frederi ckdouglass/	Westward Expansion 2021 4 <sup>th</sup> grade Kahoot (shared)	Westward Expansion 2021 4 <sup>th</sup> grade Kahoot (shared)	Westward Expansion Summative assessment using all journal notes
An inquiry into orientation in place and time; personal histories; homes and journeys;	quilt project- choose 1 Use Studies weekly week 24 articles and videos	Abolitionist and suffragette quilt project	20 Questions	UNTED STATES	
the discoveries, explorations and migrations of humankind; the relationships between the interconnectedn	Optional Women's Suffrage NearPod <u>https://share.nearpod.com/e</u> <u>/N3CBUuYJaeb</u>	Use Studies weekly week 24 articles and videos Optional Women's Suffrage NearPod	Westward Expansion Internet Scavenger Hunt Westward Expansion NearPod review	Westward Expansion Internet Scavenger Hunt Westward Expansion NearPod review	(next: space/planets)

ess of	Westward Expansion	https://share.nearpod.c		https://share.nearpod.c	
individuals and	Summative assessment using	om/e/N3CBUuYJaeb	https://share.nearpod.co	om/e/75jKUuff6eb	
civilizations,	all journal notes Friday 4/16		m/e/75jKUuff6eb		
from local and					
global	Eutopoiopo				
perspectives.	Extensions				
Central Idea:	1. Research IB Country of				
Exploration	Study				
leads to	April: Travel Brochures; plan a				
	trip to your country				
new ideas.	Connection:				
Key	How are we able to travel				
concepts	and visit other countries				
and lines	because of expansion? What				
of inquiry	might travel be like without				
~How does	expansion?				
expansion	https://kids.nationalgeographic.				
impact the	com/videos/are-we-there-yet/				
people and the	2. Add a wonder to the				
surrounding	wonder board				
area?	3. Research and answer				
(Causation)					
~How does	another's wonder				
movement					
shape position					
and					
perspective?					
(perspective)					
~How do					
observable					
features help					
identify					
similarities and					
differences?					
(form)					