

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

Unit 7 Measurement

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.4 Make a line plot to display a data set of measurements in fractions of a unit.

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.2 Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.

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.

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.

MGSE5.MD.5 Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume

Reading/ ELA – ELAGSE4RI2 Determine the main idea of a text and explain how it is supported by key details. **ELAGSE4RI3** Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text, including what happened and why, based on specific information in the text. **ELAGSE4RI5** Describe the overall structure (chronology, comparison, cause/effect, problem/solution) of events, ideas, concepts, or information in a text or part of a text. **ELAGSE4RI6** Compare and contrast a firsthand and secondhand account of the same event or topic; describe the differences in focus and the information provided.

Science/ Social Studies S4E1. Obtain, evaluate, and communicate information to compare and contrast the physical attributes of stars and planets.

- a. Ask questions to compare and contrast technological advances that have changed the amount and type of information on distant objects in the sky.
- b. Construct an argument on why some stars (including the Earth's sun) appear to be larger or brighter than others.
(Clarification statement: Differences are limited to distance and size, not age or stage of evolution.)

c. Construct an explanation of the differences between stars and planets.

d. Evaluate strengths and limitations of models of our solar system in describing relative size, order, appearance and composition of planets and the sun.
(Clarification statement: Composition of planets is limited to rocky vs. gaseous.)

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

Login/ Morning Meeting 8:10- 8:20 am	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	- Greeting -Review Expectations -Hears Ferry Live - <u>Student Success Skills:</u> Lesson	Milestones Testing ELA Day 1	Milestones Testing ELA Day 2	Milestones Testing ELA Day 3	-Greeting -Review Expectations -Hears Ferry Live - <u>Student Success Skills:</u> Lesson

Math: 8:20-9:25 On MyMath Book Volume 2	<u>Lesson</u> Introduce Area and Perimeter Formulas using Interactive Notebook pages & WB 825-826 Homework: WB 829-830	<u>Independent</u> Meet: Introduce Area and Perimeter Formulas using Interactive Notebook pages & WB 825-826 At seat: WB 827-828; Daily Spiral Technology iReady Math Hands clean Project/Area and Perimeter Nearpod/choice board	<u>Lesson</u> Milestones Testing ELA Day 1 Math after lunch & recess: Practice finding area using Interactive Notebook pages & WB 839 – 840 Homework: WB 843-844	<u>Independent</u> Milestones Testing ELA Day 1 Meet: Introduce Area and Perimeter Formulas using Interactive Notebook pages & WB 825-826 At seat: WB 827-828; Daily Spiral Technology iReady Math	<u>Lesson</u> Milestones Testing ELA Day 2 Math after lunch & recess: Practice finding area using Interactive Notebook pages & WB 845-846 Homework: WB 849-850	<u>Independent</u> Milestones Testing ELA Day 2 Meet: Introduce Area and Perimeter Formulas using Interactive Notebook pages & 839 –840 At seat: WB 827-828; Daily Spiral Technology iReady Math	<u>Lesson</u> Milestones Testing ELA Day 3 Math after lunch & recess: Math Review Game: https://www.flippity.net/qs.php?k=1vkc_ZLDbW MRTE-99XPjLzKu2 Mh8yfar6Q1 czCKXD6o Homework: Area and	<u>Independent</u> Milestones Testing ELA Day 3 Meet: Math Review Game: https://www.flippity.net/qs.php?k=1vkc_ZLDbW MRTE-99XPjLzKu2 Mh8yfar6Q1 czCKXD6o At seat: Area and Perimeter Practice #1; Daily Spiral	<u>Lesson</u> Jeopardy Math Review	<u>Independent</u> Meet: Jeopardy Math Review At seat: ; Daily Spiral Technology iReady Math Hands clean Project/Area and Perimeter Nearpod/choice board
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Advanced
MyMath
Book
5th Grade
Volume 1

				<p>Hands clean Project/<u>Area and Perimeter</u> <u>Nearpod/</u> choice board</p>		<p>Hands clean Project/<u>Area and Perimeter</u> <u>Nearpod/</u> choice board</p>	<p>Perimeter Practice #2</p>	<p>Technology iReady Math</p> <p>Hands clean Project/<u>Area and Perimeter</u> <u>Nearpod/</u> choice board</p>		
	<p>Lesson NBT 2 and NBT 7 using word problems</p> <p>Meet: Review NBT7 Friday formative</p> <p>Begin Grade 5 Unit 3 Review #1 solving decimal word problems</p> <p>Time to Climb review NearPod https://share.nearpod.com/e/oH7xXjCLDfb</p>	<p>Independent</p> <p>At seat:</p> <p>Complete Grade 5 Unit 3 Review #1</p> <p>Technology: iReady</p> <p>Hands clean🧼 project/ Unit 3 Review Nearpods</p> <p>https://share.nearpod.com</p>	<p>Lesson Milestones Testing ELA Day 1</p>	<p>Independent Milestones Testing ELA Day 1</p>	<p>Lesson Milestones Testing ELA Day 2</p>	<p>Independent Milestones Testing ELA Day 2</p>	<p>Lesson Milestones Testing ELA Day 3</p>	<p>Independent Milestones Testing ELA Day 3</p>	<p>Lesson Grade 5 Unit 3 test</p> <p>Meet:</p>	<p>Independent At seat: Unit 3 test</p> <p>Technology Ready</p> <p>Hands clean🧼 project/ nearpod/ choice board</p>

	<p>Homework Grade 5 Unit 3 Review 2, 3, and 4</p> <p>Unit 3 test- Friday 4/30</p>	<p>m/e/mW3M89DLDFb</p> <p>https://share.nearpod.com/e/jKoC1mVLDfb /choice board</p>								
<p>Accel</p> <p>Essential Questions</p> <p>How can I use place value and properties to divide decimals?</p> <p>Small Groups T- Word Problems/ Inquiry work S- Spiral Work T- Technology (I-Ready)</p> <p>Spiral Skill:</p> <p>(Taskwork and links posted on each channel)</p>	<p>Math Inquiry</p> <p>MATH MILESTONES REVIEW PRACTICE</p>	<p>Student Work</p> <p><i>(Work is posted in each channel daily)</i></p> <p>Spiral</p> <p>Hands Clean</p> <p>Technology I-Ready</p> <p>Meet-Teacher</p>	<p>Math Inquiry</p> <p>Milestones Testing ELA Day 1</p>	<p>Student Practice</p> <p>Milestones Testing ELA Day 1</p>	<p>Math Inquiry</p> <p>Milestones Testing ELA Day 2</p>	<p>Student Independent Practice</p> <p>Milestones Testing ELA Day 2</p>	<p>Math Inquiry</p> <p>Milestones Testing ELA Day 3</p>	<p>Student Independent Practice</p> <p>Milestones Testing ELA Day 3</p>	<p>Math Inquiry</p> <p>MATH MILESTONES REVIEW PRACTICE</p>	<p>Student Independent Practice</p> <p><i>(Work is posted in each channel daily)</i></p> <p>Spiral</p> <p>Hands Clean</p> <p>Technology I-Ready</p> <p>Meet-Teacher</p>

Read Aloud
9:30-9:50

Read Aloud

Today, we will be reading "Testing Miss Malarkey" by Judy Finchler. In this book, the new school year brings standardized testing to every school and Miss Malarkey's is no exception. Teachers, students, and even parents are preparing for THE TEST-The Instructional Performance Through Understanding (IPTU) test- and the school is in an uproar. Even though the grown-ups tell the children not to worry, they're acting kind of strange. The gym teacher is teaching stress-reducing yoga instead of sports in gym class. Parents are giving pop quizzes on bedtime stories at night. The cafeteria is serving "brain food" for lunch. The kids are beginning to think that maybe the test is more important than they're being led to believe.

Book Link:

<https://www.youtube.com/watch?v=wE5ahUlo6OY>

Milestones Testing ELA Day 1

Milestones Testing ELA Day 2

Milestones Testing ELA Day 3

Mystery Reader

Today, we will be having a mystery reader join us. Can you use the clues to guess who our mystery reader will be?

Specials 9:55-10:40	Stockard-Spanish Collins- Art Rutledge- Art Hunt- PE	Milestones Testing ELA Day 1 Lunch at 10:00am	Milestones Testing ELA Day 2 Lunch at 10:00am	Milestones Testing ELA Day 3 Lunch at 10:00am	Stockard-Art/Strom Collins- Music/LeSaicherre Rutledge-PE/Coach K Hunt- Spanish
Recess 10:45-11:15		Milestones Testing ELA Day 1 Recess at Regular Time	Milestones Testing ELA Day 2 Recess at Regular Time	Milestones Testing ELA Day 3 Recess at Regular Time	
Writing/ELA 11:15-11:45 & 12:15-12:30 (Test – Prep Units) ELAGSE4W2: Write informative/explanatory texts to examine a topic and convey ideas and information clearly. a. Introduce a topic clearly and group related information in	Units of Study Review Writing <ul style="list-style-type: none"> Nearpod Activity to be completed using the drawing tools. We will review an example of each type of writing prompt . 	Milestones Testing ELA Day 1 Lunch at 10:00am Math after lunch & recess: Practice finding area using Interactive Notebook pages & WB 839 –840 Homework: WB 843-844 Meet: Introduce Area and Perimeter Formulas using Interactive Notebook pages & WB 825-826 At seat: WB 827-828; Daily Spiral	Milestones Testing ELA Day 2 Lunch at 10:00am Math after lunch & recess: Practice finding area using Interactive Notebook pages & WB 845-846 Homework: WB 849-850 Meet: Introduce Area and Perimeter Formulas using Interactive Notebook pages & 839 –840 At seat: WB 827-828; Daily Spiral	Milestones Testing ELA Day 3 Lunch at 10:00am Math after lunch & recess: Math Review Game: https://www.flippity.net/qs.php?k=1vkc_ZLDbWMRTE-99XPjLZzKu2Mh8yfar6Q1czC KXD6o Homework: Area and Perimeter Practice #2 Meet: Math Review Game: https://www.flippity.net/qs.php?k=1vkc_ZLDbWMRTE-99XPjLZzKu2Mh8yfar6Q1czC KXD6o	WRITING TASK Fun practice writing activity.

<p>paragraphs and sections; include formatting (e.g., headings), illustrations, and multimedia when useful to aiding comprehension.</p>		<p>Technology iReady Math</p> <p>Hands clean Project/Area and Perimeter Nearpod/ choice board</p>	<p>Technology iReady Math</p> <p>Hands clean Project/Area and Perimeter Nearpod/ choice board</p>	<p>At seat: Area and Perimeter Practice #1; Daily Spiral</p> <p>Technology iReady Math</p> <p>Hands clean Project/Area and Perimeter Nearpod/ choice board</p>	
	<p>Students Will: Finalize and submit their opinion essays to their teacher</p>	<p>Students will: Produce their first informational essay</p>	<p>Students will: Produce their 2nd informational essay</p>	<p>Students will: Continue working on informational essays -Vocabulary Choiceboard -Language Skill Practice -Nearpod/ Quizizz</p>	<p>Student Practice: Finalize and submit their informational essays to the teacher.</p>
<p>Lunch 11:45-12:15</p>					
<p>Reading/Phonics 12:30-1:35</p>	<p>Review Game Today the class will review for the Milestones by playing a Jeopardy-style Review Game. In teams, the students will work together to answer and review questions from the learning that has taken place this year.</p>	<p>Milestones Testing ELA Day 1</p> <p>Math Review Game: https://www.flippity.net/qs.php?k=1vkc_ZLD_bWMRTE-99XPjLZzKu2Mh8vfa_r6Q1czCKXD6o</p> <p>Read Aloud: The Girl Who Never Made</p>	<p>Milestones Testing ELA Day 2</p> <p>Read Aloud: Be You by Peter Reynolds Today, we will be reading "Be You!" by Peter Reynolds. All of Peter Reynolds books are colorful and uplifting, and this one is no different. This book encourages students to have self-love and reminds</p>	<p>Milestones Testing ELA Day 3</p> <p>Read Aloud: The Anti-Test Anxiety Society by Julia Cook Today, we will be reading "The Anti-Test Anxiety Society" by Julia Cook. The main character, BB, <i>hates</i> taking tests. For her, TEST stands for "Terrible Every Single Time". One</p>	<p>Reading Marathon In this session students will have a reading marathon where they are asked to read books of their choosing for extended periods of time, focusing on building their stamina and reading for pleasure.</p>

Mistakes by Gary Rubenstein

Today we will be reading "The Girl Who Never Made Mistakes" by Gary Rubenstein. This is a story about a 9-year-old girl named Beatrice who NEVER makes mistakes. She even holds the record in her town for perfection. Life for Beatrice is sailing along smoothly until she does the unthinkable and makes her first mistake!

Book Link:
<https://www.youtube.com/watch?v=oQG4vFGd6eU>

Compare and Contrast Stubby the Dog Article to the Animated Movie. What similarities and differences did you notice? How were the author's adaptations different? Where the

them to stay true to who they are. It celebrates individuality and persistence and is the perfect read to motivate and inspire students during the testing season. Have students draw a heart on construction paper and fill it up with everything that they love about themselves.

Book Link:
https://www.youtube.com/watch?v=RY-xv_lzRVk

day, her teachers stops her as she is walking out the door and asks her about a recent test. BB admits that she hates taking tests and that they make her nervous. Her teacher tells her that first, she needs to start using the GET TO part of her brain instead of the HAVE TO part of her brain. Then she goes on to explain the dynamic dozen, 12 simple things she can do to lessen her test anxiety. For example, the first is "Tell yourself you CAN do well, and that TEST stands for "Think Every Situation Through."

Book Link:
<https://www.youtube.com/watch?v=fKMhqVnowi0>

		<p>characters the same? Why or why not?</p> <p>Movie Link: https://www.youtube.com/watch?v=L2rEkx-k5X0&list=PLaj6XfeeZAyUUakyCmfhRe5Sbs7CVd7tL&index=5</p>			
<p>SS/Sci 1:35-2:05</p> <p>Theme: Where we are in place and time- An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between the interconnectedness of individuals and civilizations, from local and global perspectives.</p>	<p><u>Focused Lesson</u> Stars and Planets</p> <p>Use SCIENCE Studies weekly Earth-Space Science weeks 7-10 articles and videos this unit</p> <p>Finish outstanding projects from unit (quilt square, Native Americans, Westward Expansion choice board)</p> <p>Solar System Choice Board</p> <p><u>Extensions</u> 1. Solar System choice board extra projects 2. Inspire Science WB 2-59 3. Research IB Country of Study April: Travel Brochures; plan a trip to your country Connection:</p>	<p>Milestones Testing ELA Day 1</p> <p>Special Area at 1:25pm</p>	<p>Milestones Testing ELA Day 2</p> <p>Special Area at 1:25pm</p>	<p>Milestones Testing ELA Day 3</p> <p>Special Area at 1:25pm</p>	<p><u>Focused Lesson</u> Stars and Planets</p> <p>Use SCIENCE Studies weekly Earth-Space Science weeks 7-10 articles and videos this unit</p> <p>Finish outstanding projects from unit (quilt square, Native Americans, Westward Expansion choice board)</p> <p>Solar System Choice Board</p> <p>(Next: inner/outer planets)</p>

<p>Central Idea: Exploration leads to new ideas. Key concepts and lines of inquiry ~How does expansion impact the people and the surrounding area? (Causation) ~How does movement shape position and perspective? (perspective) ~How do observable features help identify similarities and differences? (form)</p>	<p>How are we able to travel and visit other countries/ planets because of expansion? What might travel/exploration be like without expansion? https://kids.nationalgeographic.com/videos/are-we-there-yet/ 4. Add a wonder to the wonder board 5. Research and answer another's wonder</p>				
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