# Team 6/7 Curriculum Update Week of June 10-13, 2024

### <u>Math(Mrs.Kelleher)</u>

All students will be signing up for Summer Math this week. It will be on Delta Math. Delta Math has tutorial videos to help review concepts. There will also be a Google Meet that students can attend if they're having difficulty (information to follow). Have a wonderful, relaxing summer!!! It's been wonderful teaching your children this year!! Onto WMS!!!!

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will complete their study of South and Central America with the Incas. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 7:</u> We are completing our study of ancient Rome with a focus on the rule of Augustus and the emergence of Christianity! All materials and resources can be found on the class website and Google Classroom.

Thank you for your support, it's been a great year and hope you and your families have a terrific summer!! We'll see you in WMS in August  $\odot$ 

# Week of June 3-7, 2024

# Math(Mrs.Kelleher)

<u>Grades 6 and 7:</u> Students will be wrapping up the year taking reviewing for and taking their final Common Assessments.

# ELA (Mrs. Downey)

<u>Grade 6:</u> ELA The next assignment for the new reading book is due Mon. 6/3. Information is posted in Google classroom. We will continue with our grammar unit next week. We are currently studying adverbs and there will be a quiz this week. Students will be working on a research project about a water crisis.

<u>Grade 7:</u> We have finished The Odyssey and there will be a test this week. We will continue with a writing assignment this week.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students are learning about the geography and ancient civilizations of South and Central America and are now focusing on the Aztecs and the Incas. All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> Our study of ancient Rome continues as we focus on the leadership of Caesar and Augustus of the Roman Empire. All materials and resources can be found on the class website and Google Classroom.

### Science (Mr. Murphy)

**Grade 6**: Students will continue to explore the structure and functions of cells and cell organelles.

**Grade 7**: Students will continue exploring how plants have specialized structures that enable them to reproduce.

# Week of May 28-31,2024

# ELA (Mrs. Downey)

<u>Grade 6:</u> ELA The next assignment for the new reading book is due Wed. 5/29. Information is posted in Google classroom. We will continue with our grammar unit next week. We are currently studying adverbs and there will be a quiz by the end of the week. Membean minutes are due at the end of the week.

Grade 7: We will continue reviewing the Odyssey (students should have finished reading all books 1-24). There could be a reading check at the beginning of the week. We will start a writing assignment this week. We will continue with our grammar unit; we are studying complements (subjective and objective). There will be a grammar quiz this week. Membean minutes are due at the end of the week.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students are learning about the geography and ancient civilizations of South and Central America starting with the Maya. All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> Our study of ancient Rome continues as we focus on the leadership of Caesar and Augustus of the Roman Empire. All materials and resources can be found on the class website and Google Classroom.

### Science (Mr. Murphy)

**Grade 6**: Students will continue to explore the structure and functions of cells and cell organelles.

**Grade 7**: Students will continue exploring how plants have specialized structures that enable them to reproduce.

# Week of May 20-24,2024

## Math(Mrs.Kelleher)

<u>Grade 6:</u> Students will be taking math MCAS on Tuesday and Wednesday. Rest up and make sure chromebooks are charged!!! After MCAS we will be reviewing Equations and Inequalities in preparation for the final common assessment of the year!

<u>Grade 7:</u>

<u>7-1:</u> Students will be taking math MCAS on Tuesday and Wednesday. Rest up and make sure chromebooks are charged!!! After MCAS we will be reviewing Angles and Polygons in preparation for the final common assessment of the year!

<u>7-2:</u> Students will be taking math MCAS on Monday and Tuesday. Rest up and make sure chromebooks are charged!!! After MCAS we will be reviewing Angles and Polygons in preparation for the final common assessment of the year!

# ELA (Mrs. Downey)

<u>Grade 6:</u> ELA The next assignment for the new reading book is due Tues. 5/21. Information is posted in Google classroom. Students should be prepared for a reading quiz on Wednesday. We will continue with our grammar unit next week. There is a Membean quiz at the end of the week.

<u>Grade 7:</u> We will continue reading an abridged version of the *Odyssey*. We will continue with our grammar unit and there is a Membean guiz at the end of the week.

### Science (Mr. Murphy)

**Grade 6**: Students will be wrapping up a unit on fossil evidence of evolution. They will move on to explore the structure and functions of cells.

**Grade 7**: Students have successfully completed their frog dissections. They will begin exploring how plants have specialized structures that enable them to reproduce.

### Social Studies (Mrs. Goldman)

**Grade 6:** Students completed their research projects on major ancient kingdoms throughout Western and Eastern Africa and presented their work to several teachers, the school principals, the Humanities Director, Mrs. O'Rourke, and their classmates in both classes. The last weeks of school will be dedicated to learning about the ancient civilizations of South and Central America. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 7:</u> Students will be continuing their study of ancient Rome by focusing on the formation of the Republic and the Conflict of the Orders. All materials and resources can be found on the class website and Google Classroom.

# Week of May 13-17

### Math Mrs. Kelleher

<u>Grade 6:</u> Students will be Writing Equations in One Variable. They will identify key words and phrases that indicate equality and write word sentences as equations. We will also be reviewing for the MCAS.

#### Grade 7:

<u>7-1:</u> Students will be Constructing Polygons. We will also be reviewing for the MCAS.

7-2: Students will find unknown angle measures. We will also be reviewing for the MCAS.

### Social Studies - Mrs. Goldman

**Grade 6:** Students will be finishing their research project on major ancient kingdoms throughout Western and Eastern Africa and creating their display presentations. The focus has been on developing good research skills in finding information, following directions, presenting information in a meaningful way and creating a neat and

thoughtful presentation. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 7:</u> Students will be starting their study of Ancient Rome with an exploration of their geography and early settlements. All materials and resources can be found on the class website and Google Classroom.

### ELA (Mrs. Downey)

<u>Grade 6:</u> ELA The first assignment for the new reading book is due Wed. 5/15. Students had time in class to begin the reading and they were encouraged not to procrastinate as Monday and Tuesday is environmental education. We will continue with our grammar unit next week.

<u>Grade 7:</u> The research project "resume template" is due on Tues. 5/14. We will continue reading an abridged version of the *Odyssey*. We will continue with our grammar unit and Membean minutes next week.

### Science (Mr. Murphy)

**Grade 6**: Students are headed to Camp Burgess for some environmental education. Then they will continue to explore evidence of evolution in the fossil record.

**Grade 7**: Frog dissection underway

# Week of May 6-10,2024

# Math (Mrs. Kelleher)

<u>Grade 6:</u> Students will take the Common Assessment and begin the final unit of the year focusing on Equations and Inequalities.

### Grade 7:

7-1: Students will focus on Scale Drawings. They will find an actual distance in a scale drawing and explain the meaning of scale and scale factor

<u>7-2:</u> Students will take the Common Assessment and then begin the final unit of the year focusing on Angles and Polygons. We will begin the unit identifying adjacent, complementary, supplementary, and vertical angles. They will then use equations to find unknown angle measures.

# ELA (Mrs. Downey)

<u>Grade 6:</u> ELA Students will be getting new books this week connected to a "water crisis". Assignments and due dates will be posted in Google classroom. We will continue with our grammar unit and Membean minutes next week.

<u>Grade 7:</u> Our current unit is Greek Mythology. Students have begun a research project on a Greek god, hero, or monster. Notes for the project are due on Tues. 5/7. The project is due on Tues. 5/14. We have also started reading an abridged version of the *Odyssey*. We will continue with our grammar unit (quiz on Tuesday) and Membean minutes next week.

### Social Studies (Mrs. Goldman)

**Grade 6:** Students will be finishing their research project on major ancient kingdoms throughout Western and Eastern Africa and creating their display presentations. Presentations will be on May25th for the administration and Dr. Gough. The focus has been on developing good research skills in finding information, following directions, presenting information in a meaningful way and creating a neat and thoughtful presentation. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 7:</u> Students will be completing their study of ancient Greece as we focus on the Persian wars and Athens' Golden Age. The simulation game will continue with an emphasis on the ancient Greek economies. All materials and resources can be found on the class website and Google Classroom.

## Science (Mr. Murphy)

**Grade 6:** Students will be exploring the evidence that fossils provide about Earth's history.

**Grade 7:** Students will prepare for frog dissection.

Week of April 29-May 3,2024

<u>Math (Mrs.Kelleher)</u>

<u>Grade 6:</u> Students will finish the unit on Integers and the Coordinate Plane and take the Common Assessment at the end of the week.

### Grade 7:

<u>7-1:</u> Students will identify adjacent, complementary, supplementary, and vertical angles. They will then use equations to find unknown angle measures.

<u>7-2:</u> Students will finish the unit focusing on simple interest. The Common Assessment will be at the end of the week.

### ELA (Mrs. Downey)

<u>Grade 6:</u> **ELA** Students will continue to read *Out of the Dust. We* should be done by the end of the week. There is a copy of the book in Google classroom for any student who needs to catch up on reading. There is a verbs quiz on Monday. Students should use notebooks to study verbs (action, helping, linking, and verb phrases). Membean quiz on Friday.

<u>Grade 7:</u> Our current unit is Greek Mythology. Students have begun a research project on a Greek god, hero, or monster. We have also started reading an abridged version of the *Odyssey*. We will start a new grammar unit on verbs, adverbs, and agreement. There is a Membean guiz on Friday.

### Science (Mr. Murphy)

**Grade 6:** Students will be exploring the evidence that helps to explain the theory of plate tectonics.

Grade 7: Students will continue a unit on human body systems and homeostasis.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be continuing their research project on major ancient kingdoms throughout Western and Eastern Africa. There will be a focus on developing good research skills in finding information and recording with meaningful note-taking. All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> Students will be continuing their study of ancient Greece as we focus on Greek mythology and Athens' Golden Age. The simulation game will continue with an emphasis on the ancient Greek economies. All materials and resources can be found on the class website and Google Classroom.

# Week of April 22-26,2024

### Math (Mrs.Kelleher)

<u>Grade 6:</u> After break we will continue our unit on Integers and The Coordinate Plane. Students will be drawing polygons in the coordinate plane and finding distances between points in the coordinate plane.

Grade 7:

<u>7-1:</u> After break we will be reviewing for the common assessment which will be on Wednesday. Students will then begin a new unit focusing on Angles and Polygons <u>7-2:</u> Students will be finishing up the unit on percent. Our focus will be finding discounts, markups and simple interest. A quiz will be given during the week.

### ELA (Mrs. Downey)

<u>Grade 6:</u> ELA After the break, will continue the grammar unit on verbs and continue a new unit on a "Water Crisis". Students will be reading Out of the Dust in class and will have the opportunity to read another text later in the unit to make connections and deepen their understanding. At this point all students should have read up to page 33. There is a copy of the book in Google classroom for any student who needs to catch up on reading. More information will be posted in Google classroom after the break. Please check your child's supplies; they need glue sticks, post-it notes and pens for ELA class. This is a good time to check in and help your child be organized and prepared for class.

<u>Grade 7:</u> After the break we will begin our next unit on Greek Mythology. We will start a new grammar unit on verbs, adverbs, and agreement. Please check your child's supplies; they need glue sticks, post-it notes and pens for ELA class. This is a good time to check in and help your child be organized and prepared for class.

# Science (Mr. Murphy)

**Grade 6:** Students will be exploring the evidence that helps to explain the theory of plate tectonics.

Grade 7: Students will continue a unit on human body systems and homeostasis.

## Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be starting a research project on major kingdoms that developed in Western and Eastern Africa. All materials and resources can be found on the class website and Google Classroom. Hope you and your family enjoy Spring Break!

<u>Grade 7:</u> Students will continue their study of ancient Greece as we focus on the Persian wars and Athens' Golden Age. The simulation game will continue with an emphasis on the ancient Greek economies. All materials and resources can be found on the class website and Google Classroom. Hope you and your family enjoy Spring Break!

# Week of 4/8 - 4/12, 2024

### Math (Mrs. Kelleher)

<u>Grade 6:</u> We will continue our unit on Integers. Our focus will be comparing and ordering integers.

### Grade 7:

<u>7-1:</u> We will finish up our unit on Percent. Our focus will be applications of percent, specifically discounts, markups and simple interest.

<u>7-2:</u> Students will begin the unit on percent. Our focus will be the Percent Proportion.

# ELA (Mrs. Downey)

<u>Grade 6:</u> ELA MCAS is happening this week! We will continue the grammar unit on verbs. We will begin a new unit on a "Water Crisis". Students will be reading Out of the Dust in class and will have the opportunity to read another text later in the unit to make connections and deepen their understanding. Please check your child's supplies; they need glue sticks, post-it notes and pens for ELA class. This is a good time to check in and help your child be organized and prepared for class.

Grade 7: We will be working on finishing our argument essay. We will be reading some nonfiction and opinion articles to see real life argument writing in action. ELA MCAS is happening this week! We will start a new grammar unit on verbs, adverbs, and agreement. Please check your child's supplies; they need glue sticks, post-it notes and pens for ELA class. This is a good time to check in and help your child be organized and prepared for class.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be starting a research project on major kingdoms that developed in Western and Eastern Africa. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 7:</u> We will be comparing the influential ancient city-states of Athens and Sparta. The simulation game will continue with an emphasis on the ancient Greek economies. All materials and resources can be found on the class website and Google Classroom.

### Science

**Grade 6**: Students will be exploring the role that gravity plays in the orbits of celestial objects as well as the formation of solar systems and galaxies.

Grade 7: Students will continue a unit on human body systems and homeostasis.

# Week of April 1-5, 2024

### Math (Mrs.Kelleher)

<u>Grade 6:</u> Students will begin Unit 6 Integers and the Coordinate Plane. We will start the unit writing and graphing integers.

### Grade 7:

<u>7-1:</u> Students will continue our unit on percent. Our focus will be the Percent Proportion and Percent Equation.

<u>7-2:</u> Students will take their common assessment and then begin Unit 6 Percent. We will begin the unit converting between fractions, decimals and percents.

# ELA (Mrs. Downey)

<u>Grade 6:</u> Students will be preparing for MCAS this week by reviewing strategies and expectations. Membean practice minutes are due at the end of the week. We will start a new grammar unit on verbs. Please check your child's supplies; they need glue sticks, post-it notes and pens for ELA class. This is a good time to check in and help your child be organized and prepared for class.

**Grade 7:** We will be working on finishing our argument essay. Students will be preparing for MCAS this week by reviewing strategies and expectations. Membean practice minutes are due at the end of the week. We will start a new grammar unit on verbs, adverbs, and agreement. Please check your child's supplies; they need glue sticks, post-it notes and pens for ELA class. This is a good time to check in and help your child be organized and prepared for class.

### <u>Science</u>

**Grade 6**: Students will be exploring the role that gravity plays in the orbits of celestial objects.

Grade 7: Students will begin a unit on human body systems and homeostasis.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will learn more about the Islamic religion in Northern Africa and do a project using their notes on the origins of Islam. All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> We will be continuing the Greek simulation game that coincides with our study of ancient Greece with trading and forming alliances. We will also be learning about ancient Greek government and then students will choose a form of government for their city-state that transitions into another, like that which happened with the Greeks! All materials and resources can be found on the class website and Google Classroom.

### Week of March 25-28, 2024

### Math (Mrs. Kelleher)

<u>Grade 6:</u> This week we will be wrapping up our unit on Algebraic Expressions and take the common assessment.

#### Grade 7:

<u>7-1:</u> This week we will begin our unit on Percent. We will focus on converting fractions, decimals and percents.

<u>7-2:</u> This week we will wrap up our unit on Ratios and Proportions and take the common assessment.

# ELA (Mrs. Downey)

<u>Grade 6:</u> This week will be examining some argument writing and evaluating strengths and weaknesses. We are finishing our argument essays. We will be working on developing a strong claim, supporting the claim, and considering a counterclaim. We will also be proofreading and polishing the essay. There's a Membean quiz at the end of the week.

<u>Grade 7:</u> We will finish the book *The Giver* by Lois Lowry this week. We have started an argument essay. We will be examining some argument writing and evaluating strengths and weaknesses. We are starting a new argument essay. We will

be working on developing a strong claim, supporting the claim, and considering a counterclaim. We will also be proofreading and polishing the essay. There's a Membean quiz at the end of the week.

### Science

<u>Grade 6</u>: Students will be having a quiz on phases and eclipses. They will then move onto a unit on gravity.

<u>Grade 7</u>: Students will be having a quiz on cells. They will then move onto a unit on body systems.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> <u>Grade 6:</u> Students will learn more about the Islamic religion in Northern Africa and do a project using their notes on the origins of Islam. All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> We will be continuing the Greek simulation game that coincides with our study of ancient Greece with trading and forming alliances. We will also be learning about ancient Greek government and then students will choose a form of government for their city-state that transitions into another, like that which happened with the Greeks! All materials and resources can be found on the class website and Google Classroom.

# Week of March 18-22,2024

# Math(Mrs.Kelleher)

<u>Grade 6:</u> Students will finish the unit on Algebraic Expressions with factoring. We will then review for the common assessment.

### Grade 7:

- 7-1: Students are completing the unit with Graphing Proportional Relationships and will have their Common Assessment
- <u>7-2:</u> Students will be Writing and Solving Proportions using various methods and graphing proportional relationships.

# ELA (Mrs. Downey)

<u>Grade 6:</u> We finished the book *Inside Out and Back Again* by Thanhha Lai. We resumed our grammar study on nouns, pronouns, and adjectives. There will be weekly

lesson checks. We have started an argument essay. We will be working on developing a strong claim, supporting the claim, and considering a counterclaim. Membean minutes are due at the end of the week.

<u>Grade 7:</u> We continue with the book <u>The Giver</u> by Lois Lowry. Information about the book, assignments, and due dates are now posted in Google classroom. Membean minutes are due at the end of the week. We have started an argument essay. We will be working on developing a strong claim, supporting the claim, and considering a counterclaim.

#### Science

<u>Grade 6</u>: Students will be continuing their unit on eclipses. The focus is on why we see eclipses happen with the frequency that we do.

**Grade 7**: Students will be exploring cell structure and function.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be continuing to learn about the first monotheistic religion, the ancient Hebrews. As religion has affected so many decisions in human history, we will be spending some time learning about a few of the major religions this year starting with Judaism. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 7:</u> We will be starting our exploration of the geography of Greece, and begin a simulation game that will coincide with our study of ancient Greece. As we learn about various topics in ancient Greece, students will experience them in class as they create their own city-states on land that they have chosen and then try to make their city-state the most successful through trade and economic advancements, warfare, colonization and more. The simulation game will be played on and off for about a month. All materials and resources can be found on the class website and Google Classroom.

# Week of March 11-15,2024

### <u>Math</u>

<u>Grade 6:</u> Students will have a quiz at the beginning of the week and then continue Algebraic Expression with the Distributive Property and Factoring Expressions. Students will apply the Distributive Property to generate equivalent expressions and factor algebraic expressions.

### Grade 7:

- <u>7-1</u>: Students will be Writing and Solving Proportions using various methods and graphing proportional relationships.
- <u>7-2</u>: Students will understand rates involving fractions and use unit rates to solve problems. They will also determine whether two quantities are in a proportional relationship.

#### Science

<u>Grade 6</u>: Students will be continuing their unit on lunar phases. The focus is on why we see the apparent shape of the moon change over time. We will investigate using a variety of physical and conceptual models. Students will also explore eclipses.

**Grade 7**: Students will be exploring cell structure and function.

### ELA (Mrs. Downey)

<u>Grade 6:</u> We continue with the book <u>Inside Out and Back Again</u> by Thanhha Lai. Information about the book, assignments, and due dates are now posted in Google classroom. We resumed our grammar study on nouns, pronouns, and adjectives. There will be weekly lesson checks. We will be starting an argument essay. Membean minutes are due at the end of the week.

<u>Grade 7:</u> We continue with the book <u>The Giver</u> by Lois Lowry. Information about the book, assignments, and due dates are now posted in Google classroom. Membean minutes are due at the end of the week. We resumed our grammar study on pronouns. We will be starting an argument essay.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be starting their exploration of ancient African kingdoms by first learning about the characteristics of the various geographical regions in Africa. All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> We will be finishing our unit on Korea and then switching our focus to ancient Greece. All materials and resources can be found on the class website and Google Classroom.

# Team 6/7 Curriculum Update Week of March 4-8,2024

### Math (Mrs.Kelleher)

<u>Grade 6:</u> Students will write algebraic expressions and solve problems involving algebraic expressions.

#### Grade 7:

<u>7-1:</u> Students will be Writing and Solving Proportions using various methods and graphing proportional relationships.

<u>7-2:</u> Students will take the common assessment for unit 5. We will then be starting our next unit on ratios and proportions.

### ELA (Mrs. Downey)

<u>Grade 6:</u> We have started a new book- <u>Inside Out and Back Again</u> by Thanhha Lai. Information about the book, assignments, and due dates are now posted in Google classroom. Additionally, there was an information sheet sent home for parents to sign. Membean minutes are due at the end of the week. We resumed our grammar study on nouns, pronouns, and adjectives. There will be weekly lesson checks.

<u>Grade 7:</u> We have started a new book- The Giver by Lois Lowry. Information about the book, assignments, and due dates are now posted in Google classroom. Additionally, there was an information sheet sent home for parents to sign. Membean minutes are due at the end of the week. We resumed our grammar study on pronouns. There will be another lesson check at the end of the week.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be looking at the Kingdom of Kush in ancient Nubia. We will then be starting our unit on ancient African kingdoms. All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> Students will be completing our unit on ancient Korea as we continue reading the historical fiction novel, <u>A Single Shard</u>, which has been the springboard for this unit. As we read the novel, students are making connections to the Forces of History in ancient Korea and recording their reflections in a small booklet. The book is being

read in class and all other resources can be found on the class website and Google Classroom

#### Science

<u>Grade 6</u>: Students will be continuing their unit on lunar phases. The focus is on why we see the apparent shape of the moon change over time. We will investigate using a variety of physical and conceptual models.

**Grade 7**: Students will be exploring cell structure and function.

# Week of February 26-March 1,2024

## <u>Math(Mrs.Kelleher)</u>

<u>Grade 6:</u> Students will be taking the Unit 5 Common Assessment on Percent. Following this we will begin Unit 6 identifying and evaluating algebraic expressions.

### Grade 7:

<u>7-1:</u> Students will be writing and interpreting ratios involving rational numbers, using various operations to create tables of equivalent ratios and using ratio tables to solve ratio problems.

<u>7-2:</u> Students will be taking the common assessment and then begin the next unit on ratios and proportions.

# ELA (Mrs. Downey)

<u>Grade 6:</u> We will be starting a new book after the break- <u>Inside Out and Back Again</u> by Thanhha Lai. Information about the book, assignments, and due dates will be available next week. There will be a Membean quiz at the end of the week. We will resume our grammar study on nouns, pronouns, and adjectives. Please check your child's supplies. Your child might need to replenish glue sticks, pens, post it notes, etc. over the break.

<u>Grade 7:</u> We will be starting a new book after the break- The Giver by Lois Lowry. Information about the book, assignments, and due dates will be available next

week. There will be a Membean quiz at the end of the week. We will resume our grammar study on pronouns. Please check your child's supplies. Your child might need to replenish glue sticks, pens, post it notes, etc. over the break.

### Social Studies (Mrs. Goldman)

**Grade 6:** Students will be finishing essays on the social structure of ancient Egypt and doing an experiential exercise to find out what it would be like to live and work in ancient Egypt. We will also be looking at the Kingdom of Kush in ancient Nubia. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 7:</u> After the break students will be focusing on the ancient history of Korea as we read an historical novel called "The Single Shard." We will examine Korea's Forces of History through the lens of the novel.

Science

Grade 6: Students will be starting a new unit on lunar phases.

Grade 7: Students will be starting a new unit on cells.

\*Note - the Break would be a great time to encourage your student to clean out their binders and folders and recycle unnecessary papers. Our students' arms seem to be getting longer as they carry around mounds of paper!!

# Week of February 12-16, 2024

### Math(Mrs.Kelleher)

<u>Grade 6:</u> Students will be finishing the unit on Percent and taking the Unit 5 Common Assessment.

### Grade 7:

<u>7-1:</u> Students will take their Unit 5 Common Assessment and then begin Unit 6 Ratios, Rates and Proportions.

<u>7-2:</u> Students will write and solve inequalities and represent solutions of inequalities on number lines.

# ELA (Mrs. Downey)

<u>Grade 6:</u> We continue our poetry unit this week. We will be wrapping up the unit with some writing and a test at the beginning of the week. There will be Membean minutes due on Friday. We will continue a grammar unit this week on nouns, pronouns, and adjectives. There may be a pronouns guiz on usage/agreement by the end of the week.

**Grade 7:** We continue our poetry unit this week. We will be wrapping up the unit with some writing and a test at the beginning of the week. There will be Membean minutes due on Friday. We will continue a grammar unit this week on pronouns. Students will be learning about nominative and objective case pronouns and pronoun usage. There may be a pronouns quiz on usage/agreement by the end of the week.

### Science (Mr. Murphy)

<u>Science Grade 6</u>: Due to a slight delay students will now be having a quiz on waves and analog/digital signals.

<u>Science Grade 7</u>: Due to a slight delay students will now be launching their rockets to display Newton's 3rd Law. They will also have a quiz on all of Newton's Laws of Motion.

## Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be completing their projects on ancient Egypt's religion. We will then be learning about the social structure of ancient Egypt and doing an experiential exercise to find out what it would be like to live and work in ancient Egypt. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 7:</u> Students will be continuing their study of Japan and Korea as we learn about the development of the Forces of History in this region and the influence of China on their civilizations. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 6:</u> Students will have a quiz on Tuesday. We will then complete the unit finding a percent of a quantity and solving percent problems. Students will represent percents of numbers using an equation, a ratio table, or a model, find percents of numbers and find the whole given a part and the percent.

#### Grade 7:

<u>7-1:</u> Students will be Solving Inequalities and then review for the Unit 5 Common Assessment.

<u>7-2:</u> Students will be writing and solving two step equations. After we finish with our equations we will be having a quiz and then continuing with Inequalities.

### ELA (Mrs. Downey)

<u>Grade 6:</u> We continue our poetry unit this week. Students will be analyzing a variety of poetry, and writing some original poems too. There will be Membean minutes due on Friday. We will continue a grammar unit this week on nouns, pronouns, and adjectives. There will be a pronouns quiz on usage/agreement by the end of the week.

Grade 7: We continue our poetry unit this week. Students will be analyzing the figurative language and sound devices used in poetry to make inferences about the meaning of poems. There will be Membean minutes due on Friday. We will continue a grammar unit this week on pronouns. Students will be learning about nominative and objective case pronouns and pronoun usage. There will be a pronouns quiz on usage/agreement by the end of the week.

<u>Science Grade 6</u>: Students will be having a quiz on waves and analog/digital signals.

<u>Science Grade 7</u>: Students will be launching their rockets to display Newton's 3rd Law. They will also have a quiz on all of Newton's Laws of Motion.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will continue working on an independent learning project on ancient Egyptian religion utilizing a variety of resources, and they will be responding with a variety of tasks. All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> We will be starting a unit on Japan and Korea by learning about the geography and its impact on early settlement of the region. All materials and resources can be found on the class website and Google Classroom.

# Week of January 29-February 2,2024

### Math (Mrs. Kelleher)

<u>Grade 6:</u> Students will be working on converting between decimals, fractions and percents. Students will then explain how to compare and order fractions, decimals, and percents using the same representation.

### Grade 7:

- <u>7-1</u> Students will be having a quiz on Equations. Students will then begin writing and solving inequalities and representing solutions of inequalities on number lines.
- <u>7-2</u> Students will write and solve One and Two Step Equations using addition, subtraction, multiplication and division. Students will then apply equations to real life problems.

### ELA (Mrs. Downey)

<u>Grade 6:</u> We continue our poetry unit this week. Students will be analyzing a variety of poetry, and writing some original poems too. There will be a Membean quiz on Friday. We will continue a grammar unit this week on nouns, pronouns, and adjectives.

Grade 7: We continue our poetry unit this week. Students will be analyzing the figurative language and sound devices used in poetry to make inferences about the meaning of poems. There will be a Membean quiz on Friday. We will continue a grammar unit this week on pronouns. Students will be learning about nominative and objective case pronouns and pronoun usage.

<u>Science Grade 6</u>: Students will be exploring the structure and function of waves and how they interact with each other and different objects. The focus will be on: reflection, absorption, and transmittance.

<u>Science Grade 7</u>: Students will continue with a unit on Newton's Laws. We are looking for empty 2L bottles to help us complete an investigation about Newton's 3rd law. Any help with this would be greatly appreciated.

# Social Studies (Mrs. Goldman)

<u>Grade 7:</u> We will be ending our unit on ancient China by taking a journey on the Silk Road. All materials and resources can be found on the class website and Google Classroom.

<u>Grade 6:</u> We will be continuing our unit on ancient Egypt by focusing on the rule of the pharaoh and leadership as exemplified by the building of the pyramids. We will watch my favorite SS movie, "The Old Pyramid." All materials and resources can be found on the class website and Google Classroom

# Monday January 22-26,2024

### Math (Mrs.Kelleher)

<u>Grade 6:</u> Students will begin Unit 5: Percents. We will be working on converting between decimals, fractions and percents. Students will then explain how to compare and order fractions, decimals, and percents using the same representation.

### Grade 7:

<u>7-1:</u> Students will be writing and solving two step equations. After we finish with our equations. We will have a guiz at the end of the week.

<u>7-2:</u> Students will write and solve equations using addition, subtraction, multiplication and division. Students will then apply equations to real life problems.

# ELA (Mrs. Downey)

<u>Grade 6:</u> We are starting our poetry unit this week. Students will be analyzing a variety of poetry, and writing some original poems too. Membean minutes are due on Friday. We will continue a grammar unit this week on nouns, pronouns, and adjectives. There may be a quiz at the end of the week on pronouns.

<u>Grade 7:</u> We will begin a poetry unit. Students will be analyzing the figurative language and sound devices used in poetry to make inferences about the meaning of poems. Membean minutes are due on Friday. We will continue a grammar unit this week on pronouns. There will be a quiz at the end of the week.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> We will be continuing our unit on ancient Egypt by focusing on the rule of the pharaoh and leadership as exemplified by the building of the pyramids. We will watch

my favorite SS movie, "The Old Pyramid." All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> Students will be learning about the leadership of Lui Bang and the beginnings of Han Dynasty. We will also learn about the amazing achievements that were made during their rule. All materials and resources can be found on the class website and Google Classroom.

<u>Science Grade 6</u>: Students will be exploring the structure and function of waves and how they propagate energy.

<u>Science Grade 7</u>: Students will continue with a unit on Newton's Laws. We are looking for empty 2L bottles to help us complete an investigation about Newton's 3rd law. Any help with this would be greatly appreciated.

# Week of January 16-19, 2024

# <u>Math (Mrs.Kelleher)</u>

<u>Grade 6:</u> We will be finishing up our unit on Ratios and Rates. Specifically, we will be converting measures. Students will write conversion facts as unit rates, convert units of measure using ratio tables and conversion factors and lastly convert rates using conversion factors.

### Grade 7:

<u>7-1:</u> Students will take their Common Assessment Tuesday. We will then begin our next unit on Equations and Inequalities.

<u>7-2:</u> Students will complete the unit learning about how to factor an expression. We will then review for the common assessment which will be Friday.

# ELA (Mrs. Downey)

<u>Grade 6:</u> We will begin a poetry unit by the end of the week. Membean minutes are due on Friday. We will continue a grammar unit this week on nouns, pronouns, and adjectives.

<u>Grade 7:</u> We will begin a poetry unit by the end of the week. Membean minutes are due on Friday. We will continue a grammar unit this week on pronouns.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be starting our unit on ancient Egypt by looking at the geography of Northwestern Asia. All materials and resources can be found on the class website and Google Classroom

<u>Grade 7:</u> Students will be learning about the leadership of Lui Bang and the beginnings of Han Dynasty. We will also learn about the amazing achievements that were made during their rule. All materials and resources can be found on the class website and Google Classroom.

<u>Science Grade 6</u>: Students will be exploring the structure and function of waves and how they propagate energy.

Science Grade 7: Students will continue with a unit on Newton's Laws.

# Week of January 8-11, 2024

## Math (Mrs. Kelleher)

<u>Grade 6:</u> We will finish up with Iready testing and then continue with ratio tables and graphing ratio relationships.

### Grade 7:

<u>7-1:</u> Students will finish Iready testing and then take their Common Assessment at the end of the week.

<u>7-2:</u> Students will finish Iready testing and then we will be factoring Algebraic Expressions and working on problem solving with Algebraic Expressions.

# ELA (Mrs. Downey)

**Grade 6:** We are finishing up the narrative writing unit this week. Membean minutes are due on Friday. We should be starting a new grammar unit this week too.

<u>Grade 7:</u> We are finishing up the narrative writing unit this week. Membean minutes are due on Friday. We should be starting a new grammar unit this week too.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be ending the unit on Mesopotamia by learning about the epic poem about King Gilgamesh. We will then start our unit on ancient Egypt. All materials and resources can be found on the class website and Google Classroom

### Social Studies (Mrs. Goldman)

<u>Grade 7:</u> Students will be learning about the Qin Dynasty and the unification of the empire. All materials and resources can be found on the class website and Google Classroom.

<u>Science Grade 6</u>: Students will be exploring the structure and function of waves and how they propagate energy.

Science Grade 7: Students will continue with a unit on Newton's Laws.

# Week of January 2-5, 2024

# <u>Math (Mrs.Kelleher)</u>

<u>Grade 6:</u> We will continue our unit on Ratios and Rates. We will be using ratio tables to represent equivalent ratios and solve ratio problems. We will be having a quiz at the end of the week.

#### Grade 7:

<u>7-1</u>: We will be reviewing for the Common Assessment which will be at the end of the week. Students will also be doing IReady testing.

<u>7-2:</u> We will be finishing our unit on Algebraic Expressions. We will be factoring Algebraic Expressions and working on problem solving with Algebraic Expressions.

# ELA (Mrs. Downey)

<u>Grade 6:</u> After the break we will be working on narrative writing, and there will be a membean quiz this week. Happy Holidays!

<u>Grade 7:</u> After the break we will be working on narrative writing, and there will be a membean quiz this week. Happy Holidays!

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be learning about the four different empires that ruled the Mesopotamian region and their legacy. All materials and resources can be found on the class website and Google Classroom

### Social Studies (Mrs. Goldman)

<u>Grade 7:</u> We will complete our study of the Shang Dynasty and go on to learn about the Zhou Dynasty and their legacy for China in the "Hundred Schools of Thought;" four different Chinese philosophies. All materials and resources can be found on the class website and Google Classroom.

<u>Science Grade 6</u>: Students will be exploring the structure and function of waves and how they propagate energy.

Science Grade 7: Students will be starting a new unit on Newton's Laws.

# Week of December 18-22,2023

# Math (Mrs. Kelleher)

**Grade 6:** We will be starting our unit on Ratios and Rates. Specifically, we will be Graphing Ratio Relationships. Students will create and plot ordered pairs from a ratio relationship, read graphs to solve ratio problems, and create graphs to solve ratio problems.

### Grade 7:

<u>7-1:</u> We will be finishing our unit on Algebraic Expressions. We will be factoring Algebraic Expressions and working on problem solving with Algebraic Expressions.

<u>7-2:</u> We will continue working on Algebraic Expressions. Specifically we will be Adding and Subtracting Linear Expressions. Students will be able to explain the difference between linear and nonlinear relationships, find opposites of terms that include variables and apply properties of operations to add and subtract linear expressions.

### ELA (Mrs. Downey)

<u>Grade 6:</u> We have finished the *Breadwinner* by Deborah Ellis. We are working on writing assignments-finishing an expository assignment and beginning a narrative. Membean quiz this week.

### Grade 7:

We have finished The *Outsiders*. We are working on writing assignments- finishing an expository assignment and beginning a narrative. There will be a grammar quiz on sentences, phrases, and clauses rescheduled for this week. Students have a packet of information and notes about the content. Membean quiz this week.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be learning about the four different empires that ruled the Mesopotamian region and their legacy. A previously planned research project has been altered and will now apply to this new section of the unit. All materials and resources can be found on the class website and Google Classroom

### Social Studies

<u>Grade 7:</u> We will complete our study of the Shang Dynasty and go on to learn about the Zhou Dynasty and their legacy for China in the "Hundred Schools of Thought;" four different Chinese philosophies. All materials and resources can be found on the class website and Google Classroom.

<u>Science Grade 6</u>: Students will be exploring the structure and function of waves and how they propagate energy.

<u>Science Grade 7</u>: Students will be wrapping up their unit on Earth and Space Science by presenting a research project.

# Week of December 11-15, 2023

#### Math (Mrs.Kelleher)

**Grade 6:** Students will be taking their common assessment on Tuesday. They will then begin the next unit which focuses on Ratios and Rates.

### Grade 7:

<u>7-1:</u> We will continue working on Algebraic Expressions. Specifically we will be Adding and Subtracting Linear Expressions. Students will be able to explain the difference between

linear and nonlinear relationships, find opposites of terms that include variables and apply properties of operations to add and subtract linear expressions.

<u>7-2:</u> Students will take the Common Assessment on Monday. They will then begin the next unit on Algebraic Expressions.

### ELA (Mrs. Downey)

**Grade 6:** We have finished the *Breadwinner* by Deborah Ellis. We are working on writing assignments- finishing an expository assignment and beginning a narrative. There will be a grammar quiz on usage this week. Students have a packet of information about usage. Membean minutes are due on Friday this week.

### Grade 7:

We have finished The *Outsiders*. We are working on writing assignments- finishing an expository assignment and beginning a narrative. There will be a grammar quiz on sentences, phrases, and clauses this week. Students have a packet of information and notes about the content. Membean minutes are due on Friday this week.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students are continuing their exploration of the ancient Mesopotamians and their achievements. All materials and resources can be found on the class website and Google Classroom

### Social Studies (Mrs. Goldman)

<u>Grade 7:</u> We will be continuing to learn about the Shang Dynasty and the artifacts left behind by these clever and resourceful people who developed numerous innovations. All materials and resources can be found on the class website and Google Classroom.

# December 4- December 8, 2023

### Math Mrs. Kelleher

<u>Grade 6:</u> Students will finish up the unit with division of decimals and take the Common Assessment Thursday.

### Grade 7:

<u>7-1:</u> Students will take the Common Assessment Monday and then begin Unit 4 Algebraic Expressions.

<u>7-2:</u> Students will review for the Common Assessment at the beginning of the week, The Common Assessment will be Thursday.

### Science Mr. Murphy

Grade 6: Students will continue to work on a unit about endothermic and exothermic reactions.

Grade 7: Students will continue to work on investigating the cause of seasons.

### ELA (Mrs. Downey)

<u>Grade 6:</u> Our current book is <u>Breadwinner</u> by Deborah Ellis. The next assignment is due on Friday 12/8. This is the last section of the book and all reading and notes should be completed by then. Membean minutes are due on Friday this week.

**Grade 7:** We are reading the *Outsiders*. The next assignment is due on Thursday 12/7. This is the last section of the book and all reading and notes should be completed by then. Membean minutes are due on Friday this week.

### Social Studies (Mrs. Goldman)

<u>Grade 6:</u> Students will be continuing their exploration of the ancient Mesopotamians and their achievements. They will be doing a research project that will continue into December. All materials and resources can be found on the class website and Google Classroom

### Social Studies (Mrs. Goldman)

<u>Grade 7:</u> Our study of ancient China will continue as we learn about the Shang Dynasty and the artifacts left behind by these clever and resourceful people who developed numerous innovations. All materials and resources can be found on the class website and Google Classroom.

# November 27- December 1, 2023

# <u>Math (Mrs. Kelleher)</u>

<u>Grade 6:</u> Students will be working on division of whole numbers and decimals. Students will then be evaluating expressions with all four operations and solving problems connected to real world situations.

#### Grade 7:

<u>7-1:</u> Students will review for the Common Assessment at the beginning of the week then begin Unit 4 Algebraic Expressions.

<u>7-2:</u> Students will be multiplying and dividing integers and rational numbers. Students will be able to evaluate expressions involving rational numbers and solve problems using multiplication and division of rational numbers.

### ELA (Mrs. Downey)

<u>Grade 6:</u> Our current book is <u>Breadwinner</u> by Deborah Ellis. The next assignment is due on Thurs. 11/30. Membean quiz on Friday 12/1. Happy Thanksgiving!

<u>Grade 7:</u> We are reading the *Outsiders*. The next assignment is due Wed. 11/30. Membean quiz on Friday 12/1. Happy Thanksgiving!

### Social Studies (Mrs. Goldman)

6th Grade: We will be starting our unit on Mesopotamia and focusing on its geography and natural resources with a mapping lab. All resources and links to materials can be found on the class website.

<u>7th Grade:</u> We are starting our unit on ancient China and focusing on its geography, natural resources and early settlement based on those resources with a mapping lab. All resources and links to additional materials can be found on the class website.

# November 20-22, 2023

# <u>Math (Mrs.Kelleher)</u>

<u>Grade 6:</u> Students will add and subtract decimals and solve problems involving addition and subtraction of decimals.

#### Grade 7:

7-1: Classes will be wrapping up Unit 3 and reviewing for the Common Assessment.

**7-2:** Students will be multiplying and dividing integers and rational numbers. Students will be able to evaluate expressions involving rational numbers and solve problems using multiplication and division of rational numbers.

### Social Studies (Mrs. Goldman)

Thank you for your patience and understanding while I was out! And thank you to Mr. Fitzgerald for putting so much care into covering my classes!

6th Grade: Students are learning outlining for taking notes on our current unit: understanding the transition from Hunting/Gathering to Farming and the creation of permanent settlements. All resources and links to materials can be found on the class website.

<u>7th Grade</u>: We are studying the impact of the Gupta Empire and its Golden Age by looking at achievements in art, literature, universities, roads, metalworking and mathematics. They are creating palm books about traveling through the Gupta Empire. All resources and links to additional materials can be found on the class website.

### Science Mr. Murphy

Grade 6: Students will be working on a unit about endothermic and exothermic reactions.

Grade 7: Students will be working on investigating the cause of seasons.

# ELA (Mrs. Downey)

<u>Grade 6:</u> Our current book is *Breadwinner* by Deborah Ellis. The first assignment is due on Monday 11/20. Membean minutes are due Wednesday this week.

**Grade 7:** We are reading the *Outsiders*. The next assignment is due Tues. 11/21. Membean Minutes are due Wednesday this week.

# November 13-17

# Social Studies Mr. Fitzgerald (in for Mrs. Goldman)

Grade 6: Lisa will be back. She will probably start the Stone Age and early civilizations unit.

Grade 7: Lisa will be back. She will probably wrap up India and move on to the China unit.

### Math (Mrs. Kelleher)

<u>Grade 6:</u> Classes will compute quotients with mixed numbers and solve problems involving division with mixed numbers. Students will be having a quiz at the end of next week. Students will then add and subtract decimals and solve problems involving addition and subtraction of decimals.

### Grade 7:

**7-1:** We will be multiplying and dividing integers and rational numbers. Students will be able to evaluate expressions involving rational numbers and solve problems using multiplication and division of rational numbers.

**7-2:** Students will be finding the difference between integers and rational numbers. Students will explain how subtracting integers is related to adding integers, model subtraction of integers on a number line and find differences of integers by reasoning about absolute values.

### ELA (Mrs. Downey)

<u>Grade 6:</u> Our next book is <u>Breadwinner</u> by Deborah Ellis. We will begin with some non fiction to build background knowledge. Check Google classroom by the end of the week for the reading schedule and due dates. Membean minutes are due Friday.

<u>Grade 7:</u> We are starting the *Outsiders*. Check Google Classroom for the reading schedule-reading quiz on Wednesday 11/15. Membean Minutes are due Friday.

# Science Mr. Murphy

Grade 6: Students will have an assessment on mass, volume, and density.

Grade 7: Students will have an assessment on lunar phases and eclipses.

# November 6- November 9, 2023

# Math (Mrs.Kelleher)

<u>Grade 6:</u> Grade 6 students will be starting a new unit focusing on Fractions and Decimals. We will begin with multiplication and division of fractions. We will interpret products and quotients involving fractions and mixed numbers to solve real-life problems, including problems involving geometric shapes and figures from unit 1.

### Grade 7:

<u>7-1:</u> Students will be finding the difference between integers and rational numbers. Students will explain how subtracting integers is related to adding integers, model subtraction of integers on a number line and find differences of integers by reasoning about absolute values.

<u>7-2:</u> Students will be finding the sum of rational numbers. Students will explain how to model addition of rational numbers on a number line, find sums of rational numbers by reasoning about absolute values, and use properties of addition to efficiently add rational numbers.

### ELA (Mrs. Downey)

**Grade 6:** Our next book is The Breadwinner. Details about this new book and assignments will be going out by the end of the week. There are Membean minutes again this week. Please check your child's supplies, as many supplies need to be replenished.

Grade 7: The "Open Mind" Project is finishing up this week. The due date for the project is Wednesday, November 8th. Our next book is TThe Outsiders. Details about this new book and assignments will be going out by the end of the week. There are Membean minutes again this week. Please check your child's supplies, as many supplies need to be replenished.

### Science Mr. Murphy

Grade 6: Students will continue to explore foundational concepts about matter and measurement. They will be utilizing various lab tools to accurately measure density.

Grade 7: Students will continue to explore the Earth-Moon-Sun system with a focus on moon phases and eclipses. They will then move on to explore the cause of seasons on Earth.

# Social Studies Mr. Fitzgerald (in for Mrs. Goldman)

Grade 6: The students will learn how to offer constructive criticism and will use that knowledge to review classmates' slide shows. We will then learn about human migration.

Grade 7: The students will finish learning about how Buddhism unified India. They will take notes, then complete a project.

## October 30- November 3, 2023

### Social Studies Mr. Fitzgerald (in for Mrs. Goldman)

Grade 6: We will wrap up the unit on human origins by working on an assessment in which each student creates a slide show. After the summative assessment, the class will start learning about the development of agriculture.

Grade 7: The students will continue learning about Buddhism. They will learn about the man who became the Buddha, and later in the week will learn about how Buddhism unified India.

### Math(Mrs.Kelleher)

<u>Grade 6:</u> Students will be taking the Unit 2 Common Assessment on Wednesday. We will then begin Unit 3 which focuses on Fractions and Decimals. We will begin with multiplication and division of fractions.

#### Grade 7:

<u>7-1:</u> Our Unit 2 Common Assessment will be on Monday. We will then begin Unit 3: Operations with Rational Numbers. Students will learn how to graph rational numbers on a number line and find the absolute value of a rational number.

<u>7-2:</u> We will be wrapping up our second unit on Monday with Cross Sections. Students will be able to explain and describe cross sections of prisms, pyramids, cylinders and cones. Our Unit 2 Common Assessment will be on Wednesday.

# ELA (Mrs. Downey)

**Grade 6:** This week students will be working on revising and polishing their comparative essay. A Membean quiz is scheduled for Monday. There is a potential usage quiz on Thursday.

**Grade 7:** Students continue to revise and polish the comparative essay which is due at the beginning of the week. A Membean quiz is scheduled for Monday. Details about

the "Open Mind" Project are posted in Google classroom. Students have started working with their partner/group and will continue this week. The due date for the project is Wednesday, November 8th.

### Science Mr. Murphy

Grade 6: Students will continue to explore foundational concepts about matter and measurement. They will be utilizing various lab tools to accurately measure density.

Grade 7: Students will continue to explore the Earth-Moon-Sun system with a focus on moon phases and eclipses.

# October 23- 27, 2023

### Math (Mrs. Kelleher)

<u>Grade 6:</u> We will be wrapping up our second unit this week with real world problems using LCM and GCF. Our Unit 2 Common Assessment will be at the end of the week.

### Grade 7:

<u>7-1:</u> We will be wrapping up our second unit this week with Cross Sections. Students will be able to explain and describe cross sections of prisms, pyramids, cylinders and cones. Our Unit 2 Common Assessment will be at the end of the week.

<u>7-2:</u> Classes will be finishing up the unit with a focus on volume. Students will use a formula to find the volume of a prism and pyramid. Students will also be able to explain what a cross section is and describe the cross section of prisms, pyramids, cylinders and cones.

# ELA (Mrs. Downey)

**Grade 6:** We continue with our "Indelible Moments" short story unit. This week students will be working on a comparative essay. Membean minutes are to be done this week. Additionally, students are well into their independent reading books. The last Reader Response assignment is due on Wednesday. Finally, there will be a quiz on prepositions on Wednesday.

Grade 7: We continue with our short story unit. Students continue with their comparative essay. Membean minutes are to be done this week. Additionally, students are well into their independent reading books. The last Reader Response assignment is due on Wednesday. Finally, there will be a quiz on 4 types of phrases on Thursday. Students will also begin a group project on a character from their independent reading books. Details about the "Open Mind" Project will be posted in Google classroom soon.

### Social Studies Mr. Fitzgerald (in for Mrs. Goldman)

Grade 6: We will continue learning about human origins. Students will continue watching the videos about the dawn of humanity and answering questions. Later in the week we will start a project on fossils.

Grade 7: The students will start learning about Buddhism. They will learn about how Buddhism began, and will study relevant vocabulary words.

## Science Mr. Murphy

Grade 6: Students will continue to explore foundational concepts about matter and measurement. They will be utilizing various lab tools to accurately measure mass, volume, and density.

Grade 7: Students will continue to explore the Earth-Moon-Sun system with a focus on moon phases and eclipses.

# October 16 - 20, 2023

# ELA (Mrs. Downey)

**Grade 6:** We continue with our "Indelible Moments" short story unit. We will be reading an excerpt from Paul Zindel's "The Pigman and Me". Students will be working on a comparative essay. Membean minutes this week. Additionally, students are well

into their independent reading books. Assignments are due on Monday and Friday this week.

Grade 7: We continue with our short story unit. Students will be working on a comparative essay. Membean minutes this week. Additionally, students are well into their independent reading books. Assignments are due on Monday and Friday this week

### Math (Mrs. Kelleher)

<u>Grade 6:</u> Classes will take a quiz on powers, exponents and the order of operations. We will finish the second unit next week with a focus on finding the meaning of factors and multiples of numbers. Students will be able to find the greatest common factor and least common multiple of a number.

### Grade 7:

<u>7-1:</u> Classes will be finishing up the unit with a focus on volume. Students will use a formula to find the volume of a prism and pyramid. Students will also be able to explain what a cross section is and describe the cross section of prisms, pyramids, cylinders and cones.

<u>7-2:</u> Students will continue with surface area. Specifically the surface area of cylinders and pyramids. Students will use a formula to find the surface area and lateral surface area of a cylinder. We will use a net to find the surface area and lateral surface of a regular pyramid.

# Science Mr. Murphy

Grade 6: Students will continue to explore foundational concepts about matter and measurement. They will be utilizing various lab tools to accurately measure mass, volume, and density.

Grade 7: Students will continue to explore the Earth-Moon-Sun system with a focus on moon phases.

# Social Studies Mr. Fitzgerald (in for Mrs. Goldman)

Grade 6: We will continue learning about human origins. Students will watch a series of videos about the dawn of humanity and answer questions.

Grade 7: We will continue learning about Hinduism. The students will do an activity about Hindu myths and legends.

# October 10- 13, 2023

### Math (Mrs. Kelleher)

<u>Grade 6:</u> We will begin our next Unit: Numerical Expressions and Factors. The first section of the unit will be evaluating expressions using powers.

#### Grade 7:

<u>7-1:</u> Classes will finish surface area, finding the surface area of pyramids and then finish up the unit with a focus on volume. Students will use a formula to find the volume of a prism and pyramid. Students will also be able to explain what a cross section is and describe the cross section of prisms, pyramids, cylinders and cones.

<u>7-2:</u> Students completed Unit 1 and will begin Unit 2: Surface Area and Volume. We will begin the unit finding the surface area of a prism.

### Social Studies Mr. Fitzgerald (in for Mrs. Goldman)

Grade 6: We will continue learning about human origins. The students will finish watching a video about prehistoric times and answer questions.

Grade 7: We will continue learning about Hinduism. The students will finish an art project which serves as an assessment on how much they have learned about Hinduism.

# Science Mr. Murphy

Grade 6: Students will continue to explore foundational concepts about matter and measurement.

Grade 7: Students will continue to explore the Earth-Moon-Sun system with a focus on tides.

# **ELA (Mrs. Downey)**

**Grade 6:** We continue with our "Indelible Moments" short story unit. We will be reading an excerpt from Paul Zindel's "The Pigman and Me". Students will be working on a comparative essay. Membean minutes this week.

**Grade 7:** We continue with our short story unit. Students will be working on a comparative essay. Membean minutes this week.

# October 2- 6, 2023

### Math (Mrs.Kelleher)

<u>Grade 6:</u> We will finish up our unit next week finding the volume of rectangular prisms. Students will use a formula to find the volume of a cube and use the volume of a rectangular prism and two of its dimensions to find the other dimension. The Common Assessment for Unit 1 will be after this last section.

#### Grade 7:

<u>7-1:</u> Students will begin Unit 2: Surface Area and Volume. We will begin the unit finding the surface area of prisms and cylinders.

<u>7-2:</u> Students will review for our first Common Assessment which will be Wednesday. We will then begin Unit 2 Surface Area and Volume. We will begin the unit finding the surface area of prisms.

### **ELA (Mrs. Downey)**

**Grade 6:** We continue with our "Indelible Moments" short story unit. We will be reading an excerpt from Paul Zindel's "The Pigman and Me". Students will begin expository writing using the CER format. There will be a Membean quiz this week (on Wednesday). Students will begin to read their new books for independent reading. Assignments will be posted in Google classroom.

**Grade 7:** We continue with our short story unit. Students will begin expository writing using the CER format. There will be a Membean quiz this week (on Wednesday). Students will begin to read their new books for independent reading. Assignments will be posted in Google classroom.

# Social Studies Mr. Fitzgerald (in for Mrs. Goldman)

Grade 6: We will begin learning about human origins. They will start by learning about relevant vocabulary words.

Grade 7: We will continue learning about Hinduism. They will do an activity in which they learn about karma, and then will watch a video.

# Science Mr. Murphy

Grade 6: Students will continue to explore how to make scientific observations and develop inferences from those observations. They will then be learning foundational concepts about matter and measurement.

Grade 7: Students will continue to explore the Earth-Moon-Sun system with a focus on tides.

# <u>Team 6/7 Curriculum Update</u> <u>September 25-29, 2023</u>

### Math Mrs. Kelleher

**Grade 6:** Classes will focus on finding the Surface Area of Prisms and Pyramids. Students will draw nets to represent prisms and pyramids. Students will use the nets to find the surface area of the polyhedron.

#### Grade 7:

<u>7-1:</u> Students will be having a quiz on Monday on Perimeter and Area of Composite Figures. We will then review for the Common Assessment which will be on Thursday.

<u>7-2:</u> Classes will finish Finding the Perimeters and Areas of Composite Figures and work on problem solving. They will have a quiz mid week and then review for the Common Assessment.

# Social Studies Mr. Fitzgerald (in for Mrs. Goldman)

Grade 6: We will finish the five themes of geography and move on to learning about human origins, which will start with a lesson on relevant vocabulary.

Grade 7: We will finish learning about Harappan civilization and move on to Hinduism. We will learn relevant vocabulary.

# Science Mr. Murphy

Grade 6: Students will be taking a quiz on IVCDV on Monday. They will then begin to explore how to make scientific observations and develop inferences from those observations.

Grade 7: Students will continue to explore the Earth-Moon-Sun system with a focus on tides.

# ELA: Mrs. Downey

**Grade 6:** We continue with our "Indelible Moments" short story unit. We will focus on characterization and figurative language with the story "The Jacket" by Gary Soto. Membean training (vocabulary) continues, and students must complete 30 minutes of practice by Thursday evening. Directions are in Google classroom.

**Grade 7:** We continue with our short story unit. We will focus on conflicts in the story "The Party". Membean training (vocabulary) continues, and students must complete 30 minutes of practice by Thursday evening. Directions are in Google classroom.

# September 18-22, 2023

### Math Mrs. Kelleher

**Grade 6:** We will continue working on Unit 1: Area, Surface and Volume. Our focus will be on Three-Dimensional Figures. Students will be able to find the number of faces, edges and vertices of a three dimensional figure, Draw prisms and pyramids and draw the front, side, and top views of a three-dimensional figure.

**Grade 7:** We will continue working on Unit 1: Circles and Composite Figures. Our focus will be on the Perimeters and Areas of Composite Figures. Students will be able to identify the shapes that make up a composite figure and find the perimeters and areas of these figures.

# Social Studies Mr. Fitzgerald (in for Mrs. Goldman)

Grade 6: We will finish learning about the 5 themes of geography. The themes that we still have to learn are 1) Human/Environment Interaction, 2) Movement, and 3) Region.

Grade 7: We will finish learning some new vocabulary words and start learning about the Harappans. We will learn about their government, society, and culture.

# ELA: Mrs. Downey

**Grade 6:** Our first unit is a short story unit titled "Indelible Moments". We will be starting to closely read a variety of short fiction and analyze some of the elements of short stories. Students have started their Membean training (vocabulary), and they must complete 30 minutes of practice by Thursday evening. Directions are in Google classroom. I am looking forward to reviewing all of the "I am projects" that were due this week!

Grade 7: Our first unit is a short story unit. We will be starting to closely read a variety of short fiction and analyze story conflicts. Students have started their Membean training (vocabulary), and they must complete 30 minutes of practice by Thursday evening. Directions are in Google classroom. I am looking forward to reviewing all of the "Where I am From Poems" that were due this week!

Science: Mr. Murphy

Grade 6: Students will be learning how to plan and carry out an investigation using appropriate scientific strategies.

Grade 7: Students will be exploring the force of gravity and the role it plays on Earth and in the Solar System.