

8th Grade Remote Learning Parent Update



Week of: April 20

Hi ARMS Families,

This weekly document is created to help you monitor and support your child(ren) at home with their remote learning. Each week you will receive an update by subject area of the learning that your child will be participating in and the assignments that they will be working on and need to submit by 11:59 PM each Sunday. Please reach out to your child's subject area teachers, grade level administrator or counselor if you have any questions or concerns.

Sincerely,

Albemarle Road Middle School Staff

Subject Area	This Week's Skills I CAN...	This Week's Assignments
Individuals and Societies 	I can explain the significance of Brown vs. Board of Education to the public school system. I can explain the challenges of students like the Little Rock Nine who integrated into a segregated school.	<ul style="list-style-type: none">• Brown vs. Board of Education reading, questions, and constructed response• Little Rock Nine reading, questions, and quiz
Language and Literature 	I can explain the theme of a text using evidence to support my response.	<ul style="list-style-type: none">• 2 Achieve articles with annotations• Discussion Board with replies to other students• Check-in Activity

Math



Math8

I can explore patterns with exponents when we divide powers of 10.

I can use exponents rules with the same or different bases.

Math 1

I can determine the domain of Functions from word problems.

• Unit 7 Lessons 4-8

- 4: Dividing Powers of 10
- 5: Negative Exponents with Powers of 10
- 6: What about Other Bases?
- 7: Practice with Rational Bases
- 8: Combining Bases

Khan Academy (8 activities):

Videos

1. Determining whether values are in domain of function
2. Examples finding the Domain of functions
3. Worked example: determining domain word problem (real numbers)
4. Worked example: determining domain word problem (positive integers)
5. Worked example: determining domain word problem (all integers)

Exercises and Quizzes

1. Identifying values in the domain
2. Determine the domain of functions
3. Function domain word problems

Science



Monday/Tuesday (Review Content)




I can identify elements on the periodic table according to their atomic number, symbol, and number of valence electrons.






I can classify elements on the periodic table based on their chemical and physical properties

I can identify substances based on their chemical and physical properties

I can compare chemical and physical changes of different types of matter and see if a chemical

1. Virtual labs (learning in action)
2. Sorting Games to differentiate between physical and chemical changes
3. Task sheets for independent practice
4. Practice assessment questions (EOG style) with required annotations
5. Commercial Breaks (short videos to introduce and solidify information)

	<p>reaction has occurred.</p> <p>Wednesday-Friday (New Content)</p> <p>I can identify and explain examples that show the Law of Conservation of Matter during a chemical reaction</p> <p>I can simulate models to represent that matter cannot be created or destroyed in a chemical reaction to represent the Law of Conservation of Mass</p>	
<p>Health/PE</p> 	<p>I can summarize the potential short and long-term physical, social, and emotional impacts of physical activity as a positive lifestyle choice.</p>	<ul style="list-style-type: none"> · Heart Rate Class Discussion Question · Heart Rate Log and Reflection · Choice Activity: Video upload or Components Reps and Sets Assignment
<p>Spanish</p> 	<p>Harvey: I can state questions and responses regarding age in the target language by interviewing and teaching family members.</p> <p>Wilson: Spanish 1 B- I can say what I wear based upon the weather.</p>	<p>Harvey:</p> <ul style="list-style-type: none"> • Video lesson & guided notes (Mon. & Wed.) <ul style="list-style-type: none"> ○ Cognates ○ Listening Activity • Flip Grid Interview with family members • Exit Ticket (posted Wednesday) • Duolingo points for the week <p>Wilson: Assignment- Notas de la ropa- Upload Notes, ¿Qué te vas a poner? Speaking Task Upload</p>
<p>Visual Art</p> 	<p>I can identify different values (light, medium and dark shading) on this value ball and key.</p>	<p>Draw the ball and key. I need to see at least three values (dark, medium and light values.)</p>

<p>Band</p> 	<p>I can . . .</p> <ol style="list-style-type: none"> 1. Play in the key of concert F major 2. Identify a key signature 3. Construct a key signature 	<p>I will complete:</p> <ol style="list-style-type: none"> 1. Discussion 3 2. SmartMusic 3 (Concert F Major Scale and Arpeggio or Technical Exercise) 3. Music Theory 3
<p>Jazz Band</p> 	<p>I can . . .</p> <ol style="list-style-type: none"> 1. Play in the key of concert F major 2. Identify a key signature 3. Construct a key signature 	<p>I will complete:</p> <ol style="list-style-type: none"> 4. Discussion 3 5. SmartMusic 3 (Concert F Major Scale and Arpeggio or Technical Exercise) 6. Music Theory 3
<p>Guitar</p> 	<p>I can use characteristics such as sound, style, and chord selection to distinguish between genres.</p>	<ol style="list-style-type: none"> 1. Discussion 4 2. Constructed response: Describe your favorite genre of guitar music and explain why it is your favorite
<p>CTE</p> 	<p>I can understand the purpose of business and why businesses are started.</p>	<ul style="list-style-type: none"> ● Introduction To Business Questionnaire ● A to Z Business Vocabulary List
<p>Dance</p> 	<p>I can analyze why the formation of Modern/Hip-Hop dance was a cultural response to American politics and inequality for people of color.</p>	<p>Complete Unit 2 review module on Canvas (practice quiz, factile jeopardy during Zoom meetings, and post review quiz)</p>