

6th Grade #keeplearning Board #2

Even though we are not physically together, learning happens every day. This #keeplearning Board is designed to keep families and schools engaged with learning while we are apart.

The following lists of activities are at varying levels of difficulty. These are learning opportunities that you may choose to do at home with your child.

<i>Social-Emotional</i>	<i>English Language Arts</i> *Read for 30 minutes EVERY DAY!*	<i>Writing</i>	<i>Math</i>								
<p>Finish this prompt. The nicest thing I've ever done was the time that I....</p>	<p>Create a Comic: Create a comic about a hobby you have or something you've learned.</p>	<p>Write a letter to yourself at age 18. Describe the way you are now and how you hope to be at 18. Ask your parents to put the letter away and open it up your senior year of high school.</p>	<p>How long will it take me to finish a book?</p> <p>A grade-level novel has approximately 250 words on a page. If there are 320 pages in your new library book, how many words are in the book? There are _____ words in the book.</p> <p>Time yourself reading for 1 minute. How many words did you read? I read _____ pages in 1 minute.</p> <p>Using your data and the ratio table below, calculate how long it will take you to finish your new library book. Justify your response.</p> <table border="1" data-bbox="1486 1065 1946 1287"> <tbody> <tr> <td># of words</td> <td></td> <td></td> <td></td> </tr> <tr> <td># of minutes</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>It will take me _____ to finish this book. I know this because _____.</p>	# of words				# of minutes			
# of words											
# of minutes											

<p>Moving up to middle school:</p> <ol style="list-style-type: none"> 1. What are you most excited about next year? 2. What is one question you would ask a current 7th grader? 3. What is one thing you wonder? 4. What is one concern you have? 	<p>The suffix ish means relating or or a characteristic.</p> <p>Example: childish</p> <p>Write 5 words that have the suffix ish.</p>	<p>A common saying is “Sometimes too much of a good thing can be bad.” Write about a time that too much of a good thing can be bad and explain why.</p>	<p>Percent Challenge:</p> <ol style="list-style-type: none"> 1. If you could choose between 15% of \$15 or 25% of \$10. Which amount would you choose? Justify your answer. 2. Mike had 180 blue and red pencils. He had 45 blue pencils. What percentage of his pencils was red? 3. The bill at a restaurant totaled \$45.50. We wanted to give a tip of 20%. How much money did we pay altogether? 4. Pete had 140 candies. He kept 28 candies for himself and gave the rest away. What percentage of his candies did he give away?
<p>Be Helpful:</p> <ol style="list-style-type: none"> 1. Choose a chore that you don't usually do and complete it today. 2. How did this chore help your parents/guardians? 3. How did you feel after you completed a chore that helped others? 	<p>“Oh, these people’s minds work in strange ways, Petunia, they’re not like you and me,” said Uncle Vernon, trying to knock in a nail with the piece of fruitcake Aunt Petunia had just brought him. <i>-Harry Potter and the Sorcerer’s Stone by J.K. Rowling</i></p> <p>The mentor sentence above uses dialogue correctly. Write a sentence that uses dialogue. Use the mentor sentence as a guide.</p>	<p>Do you think that parents should control how much screen time their children have each day? Why or why not? State your claim and give evidence to support your stance.</p>	<p>Integer Challenge:</p> <ol style="list-style-type: none"> 1. A deep-sea exploring ship is pulling up a diver at the rate of 25 feet per minute. The diver is 200 feet below sea level. How deep was the diver 10 minutes ago? 2. If it is 5° outside and the temperature will drop 17° in the next six hours, how cold will it get? 3. Josie has \$47 left on her checking account. If she writes a check for \$55, what will Josie’s balance be? 4. Joe is playing a game with a regular die. If the number that

			<p>turns up is even, he will gain 5 times the number that comes up. If it is odd, he will lose 10 times the number that comes up. He tosses a 3. Express the results as an integer.</p>
<p>You receive a Snapchat telling an embarrassing story about another student who has often been mean to you. You know your friends would think it's funny. <i>Discuss this scenario with your family. What would each person do?</i></p>	<p>Make a Collage: Choose a topic or theme to create a collage using magazine or newspaper clippings/old books (or anything else you can find) or a virtual collage with Google Slides or Docs. Write a few sentences telling others what's the topic (main idea) and a few details about what you created.</p> <p>Some ideas might include:</p> <ul style="list-style-type: none"> ● Endangered animals ● Recycling ● Technology ● Climate Change ● Pollution ● Civil Rights ● Hygiene ● Bullying ● Anxiety ● Etc. 	<p>Choose two of the civilizations that you have studied this year in social studies, compare and contrast them. Use a venn diagram or another graphic organizer to brainstorm. Write at least one paragraph about the ways that they are the same and one paragraph about the ways that they are different.</p>	<p>Fraction/Decimal/Percents:</p> <p>1) Which is the fraction for 0.21? _____</p> <p>2) Percent is always out of _____ ?</p> <p>3) Which is the percent for 1.67? _____</p> <p>4) There are 25 students performing in the spring concert. Of the students, 11 are boys. What decimal represents the fraction of students that are boys? _____</p> <p>5) It rained 40% of the days during Casey's vacation. What fraction of the days did it rain? _____</p> <p>6) The school sold 0.28 of the books at the book fair on the first day. What fraction of the books was sold the first day? _____</p> <p>7) If 45% of the class are boys, what percent are girls? _____</p>

Make your own zones of regulation chart. Draw a picture of what you look like when you are in each zone. Include the emotions you feel in each zone.

Choose a character from your favorite book. Review some actions the character takes and decide what you can infer from that action.

I think the character does this because....

Predict what the character might do next. Support your prediction with evidence from the text.

You are now in charge of your own meals. Explain what you will be eating for one day, and how much of each item you will need in order to stay healthy. Plan three meals, snacks and drinks. Explain what each item will give you in terms of macros (fat, protein carbohydrates/starch) and nutrition and why it is important to your health.

Coordinate Graphing:

1. Draw and label a coordinate graph. Label and number the x and y axis.
2. Draw a parallelogram with vertices in different quadrants.
3. Name the points of each of the four vertices.
4. What is the length of the base of the parallelogram?
5. What is the height of the parallelogram?
6. What is the area of the parallelogram?