

# 6th Grade #keeplearning Board #1



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> <b>*Read for 30 minutes EVERY DAY!*</b>	<i>Writing</i>	<i>Math</i>
<p>Start a gratitude journal. Write down three things that you are thankful for. Draw a picture! If you choose, continue to add to your gratitude journal every day.</p>	<p>Choose your favorite book. It can be a book you've already read or one that you are currently reading. Write a book review that you would give to a friend. How many stars would you give it out of 5? Why would you recommend this book? Give a brief summary of the plot but don't give away the ending!</p>	<p>Choose your favorite movie. Write a comic strip of the movie's plot. Make sure to include setting, rising action, climax and falling action.</p>	<p><b>Ratio Challenge 1:</b> Use household items (Legos work great, canned goods, etc.) Create a 10 piece design/tower with two colors. Identify the ratio of color to color. Next, create a design/tower with an equivalent ratio three times the original ratio. Explain your original ratio and equivalent ratio to someone (parent, sibling, pet, stuffed animal)</p> <p><i>Original ratio: _____ : _____</i>  <i>Draw your tower:</i>  <i>Equivalent ratio: _____ : _____</i></p>
<p>At the arena, a coach constantly insults and threatens a young referee during a basketball game. Some parents follow his example and add their own insults and threats. The young referee becomes increasingly nervous and hesitant. Discuss with a friend or family member how you would appropriately respond to the coach &amp; parents if you were the referee.</p>	<p>Make a WANTED poster for a character from a book you have read. Include a picture. You should also have at least 5 character traits that would help to identify this person.</p> 	<p>Write 3 paragraphs about a job you are interested in and why you are interested in that job. Include what you already know about the job. Use any resource you have at home to find out additional information about the job.</p>	<p><b>Integer Challenge #3:</b> List three negative integers and three positive integers (whole or rational).</p> <ol style="list-style-type: none"> <li>Order them from least to greatest.</li> <li>Order them from greatest to least.</li> <li>Find the opposite of each number.</li> <li>Find the absolute value of each number.</li> <li>Share/Explain your work with someone (parent, sibling, pet, stuffed animal).</li> </ol>

			pet, stuffed animal)
<p>A child with autism spectrum disorder is often followed by a group of students who imitate and mock him. The student in question becomes anguished. Write a short paragraph of how you would handle this situation.</p>	<p><b>Integrity: Doing the right thing even when nobody's looking.</b> Daily challenge! Use this word three times throughout the day, or write three sentences that include this word.</p>	<p>Of the civilizations that you have studied in social studies this year, which one would you have wanted to grow up in? Please give specific examples/details to support your answer.</p>	<p><b>Ratio Challenge 2:</b> Using the digits 1-9 each only once, create three equivalent ratios. Justify your reasoning on how you know they are equivalent.</p> <p>__ : __ = __ : __ = __ : __</p>
<p><b>Charades! Did you know that over 93% of communication between people is NONVERBAL! Only 7% of what we say to each other is actually the words we use. So it's really important that we use our eyes, ears and brain to truly figure out what someone might be saying to us. Try out this game to sharpen your skills!</b></p> <p>Use the following suggestions to play charades! Using only facial expressions and body language, try to relay the general message. Remember there's no talking! See if others playing with you can guess the gestures, the emotions or actions. There's no need to guess the exact words on each card, as long as the person guessing gets the general message that you are trying to send. <b>(Bored, Excited, Disappointed, Anxious, Frustrated, Impatient, Irritated, Jealous, Thankful, Nervous, Regretful, Skeptical)</b> Continue on with your own ideas!</p>	<p><b>The prefix anti means opposite or against.</b></p> <p>Example: antibiotic</p> <p>Think of 5 words that have the prefix anti.</p>	<p>Choose two planets, compare and contrast them. Use a venn diagram or other graphic organizer to brainstorm. Write at least one paragraph about the ways that they are the same and one paragraph about the ways they are different.</p>	<p><b>Graph Challenge #4</b> Time yourself and/or your family members doing the following tasks for one minute, record the number of repetitions.</p> <ol style="list-style-type: none"> <li>1. Push-ups: _____</li> <li>2. Sit-ups: _____</li> <li>3. Jumping Jacks: _____</li> <li>4. Mountain Climbers: _____</li> </ol> <p>Create a graph that displays your data. Be sure to include axis numbers, axis labels, and title.</p>

**Pictionary:** Take turns drawing and guessing one of the prompts listed below. There's no need to guess the exact words for each, as long as the person guessing gets the general message.

**\*Warning someone about to eat something bad.**

**\* Feeling nervous about trying something new.**

**\* Slightly frustrated with your homework.**

**\*Confused about how to do something.**

**\*Telling someone to "Stop Now!"**

**\* Proud about something you did.**

**\* Bored or tired.**

**\*Poor sport (bragging that you won).**

**\*Sore loser in a game.**

**\* Jealous of someone.**

**\*You just got a great idea.**

**\*It is time to get going or to leave somewhere.**

Keep on going with your own ideas!

Choose any book. It could be a book that you have already read or one that you are currently reading. Draw a picture of the setting of the book. Then write 2-3 sentences describing the setting that you drew.

Are professional athletes paid too much money? Why or why not? State your claim and give evidence to support your stance.

Tickets	Cost
2	\$5
4	
5	
10	
15	

1) What is the unit rate ?

The unit rate is \_\_\_\_\_. I know this because \_\_\_\_\_.

2) What is the greatest number of concert tickets that can be bought for \$23.00?

The greatest number of concert tickets that can be bought for \$23 is \_\_\_\_\_. I know this because \_\_\_\_\_.

3) Write an **equation** that represents the relationship between the cost of tickets (c) and the number of tickets (t).

4) The cost of the tickets is the **dependent** variable. The number of tickets is the **independent** variable. Explain why this is true.

This statement is true because \_\_\_\_\_.

5) Explain how this scenario uses ratios to solve a real world problem.

This scenario uses ratios to solve a real world problem by \_\_\_\_\_.

Be safe. Be well. #keeplearning

