

## 7th Grade Assignment Board

Complete one assignment from each row for each remote school day. Assignments may not be repeated. This will cover your Language Arts, Math, Science, Social Studies, and PE classes. If you have access to a computer and the internet, you may complete your assignments on a Google doc and share them with your individual teachers. If you do not have access to a computer or the internet, your assignments may be turned-in on paper on the day you return to school.

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| Language Arts | Find 5 types of figurative language in your favorite genre of music. Write the line of the lyric and identify the type of figurative language being used.                                                                                                                                                                                                                                                      | Create a fairy tale. 1.) Write the story. 2.) Read what you have written out loud to a person/pet. 3.) Go back and make corrections to your writing based on what you read aloud. | Make a WANTED poster for a character in any literary work you have read. Use at least two metaphors. Include a picture for that character.         | You have just realized that mini-unicorns exist and make great pets, but they cost \$20,000. Persuade a parent to buy you one. Write a letter including your arguments, and rebuttals to their possible objections.                                                                                                                                                                                                       | Create a Venn diagram comparing a book and movie version of the same story. This can be something you have read recently or from when you were younger.   |
| Math          | At BizBiz Pizza the token machine takes one-dollar and five-dollar bills. The owner of Biz Biz knows that kids will want to come back if they have tokens left over.<br><br>Devise a plan to determine how many tokens can be purchased with one- and five-dollar bills plus how many tokens each game requires to be played. Explain why you think your plan would be likely to leave kids with extra tokens. | Describe 10 occupations that incorporate area, surface area, or volume. Be very specific of the job title and explain how that job uses area, surface area, and volume.           | Choose a recipe for 4 people. Write down that recipe. Then alter it to make enough for 2 people and then for 6 people. Write down the new recipes. | Using the digits 1 through 9, write down as many ratios as you can that equal 2:3<br><br>Then, using the digits 1 through 9 at most one time each, fill in the blanks to make the equation true.<br><br>$\left( \frac{\quad}{\quad} + \frac{\quad}{\quad} - \frac{\quad}{\quad} + \frac{\quad}{\quad} \right) - \left( \frac{\quad}{\quad} + \frac{\quad}{\quad} - \frac{\quad}{\quad} + \frac{\quad}{\quad} \right) = 0$ | Write 15 math problems for units that you have studied this year. Then create an "Answer Sheet" that works out each problem and shows the correct answer. |
| Science       | Create a crossword puzzle with the following words. Use their definitions for the clues.<br><br>Protists      Paramecium<br>Amoeba      Volvox<br>Euglena      Pseudopod<br>Cilia      Flagella<br>Eyespot      Photosynthetic<br>Contractile vacuole<br>Autotroph      Heterotroph<br>Chlorophyll      Homeostasis<br>Unicellular                                                                             | Develop and a model to describe how water from a glacier ends up in a student's backyard from a storm and disappears after the storm.                                             | Create a poster showing all the ways you interact with water (include fun activities as well.) Indicate the importance of water in your life.      | Create a crossword puzzle with the following words. Use their definitions for the clues.<br><br>Genes      Chromosomes<br>Dominant Traits<br>Recessive Trait<br>Inherited      Allele<br>Phenotype      Genotype<br>Proteins      Mutations<br>DNA                                                                                                                                                                        | Create a collage of at least 3 topics you've learned in science this year. Write a description of each topic you represent.                               |

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| Social Studies | Create a poem about any historical person you have learned about in SS this year. It must have at least 10 lines, but does not have to rhyme.                                                                                                                              | Create a crossword puzzle using terms to describe your Social Studies curriculum. Use the terms in the board and the definitions as the clues. This must have at least 15 words.                                                                                                    | Create a postcard design for one of the locations we have studied about in class this year.                                                                          | Looking back at_____, who was most influential? Explain (with evidence) why you chose him and what makes him/her most influential. Must be 2 paragraphs in length. | Watch a news story or read an article about a local, national, or world news. Write a 5 sentence summary of that news story. Include answers to: Who was involved? What happened? Where and when this took place? At the bottom of your sentences, include the news source. |
| Elective       | Draw a picture of yourself. Write at least 10 of your strengths around the picture. Circle these strengths. Then, on the back of the paper, choose one skill you wish you could improve. Write that skill and come up with 3 steps to take in order to improve that skill. | <p>"Everything happens right on schedule."<br/>~Lois Melkonian, Life Coach, Denver, CO</p> <p>What do you think about this mantra? Do you agree with it or disagree with it? Would you be willing to use it in the future? Elaborate on your thoughts in at least 2 paragraphs.</p> | Create a personality paper chain. Cut out 15 strips of paper. On each strip, write one characteristic of yourself and a drawing that represents that characteristic. | If you chose a theme song for yourself, what would it be? Something loud, short, and fast or something quiet, long, and slow? Explain your choice in 2 paragraphs. | Create a vision board for your goals for the next 10 years. Include: Education, Career, Home, Family, and Friends. You may draw pictures or write lists for each of these areas, but make it as meaningful as possible.                                                     |
| PE             | Create a game to play with your family. Write out the rules describing how to play the game and how points are scored.                                                                                                                                                     | Create an Agility Workout that includes 6 whole-body exercises. Include a one minute rest between workouts. After you have written the Agility routine, perform it and measure your heart rate after each exercise.                                                                 | Draw a Muscular Skeleton labeling the Quadriceps, Biceps, Pectoralis, Abdominals, Hamstrings, Triceps, Deltoids, Trapezius, and Gluteus Maximus.                     | Design a pamphlet for exercises that can be done outdoors with no equipment. Explain how many sets and what muscle groups you are using.                           | <p>Do 5 circuits of each of the following. Write down your heart rate after each circuit on a chart.</p> <p>15 Sit Ups, 15 Push Ups, Run in place for 30 seconds, 10 Burpees</p>                                                                                            |