Grade: 6 Week: May 4 - May 8

Choose **TWO** activities per day to complete. Check off each activity once you have completed it.

When you have completed a task, send a picture to your teacher.

Reading:

Read 30 minutes each night, or log on to iStation Reading for 30 minutes each night.

Math	Science/Social Studies	Writing
Qtr 1 Skill Review: Choose one of the Qtr 1 math activities below to complete. Area and Surface Area: You just got a new dog and want to build a creative dog house for him. Instead of a typical dog house, you have decided to create something innovative and originala pyramid! Your task is to design a pyramid dog house that is constructed using only triangles and rectangles. You must include the net (how the shape looks unfolded), the amount of wood needed (surface area) and the dimensions for your design. OR	Science: How we get our energy for running cars and trucks and powering our electrical needs impacts our daily lives. Read the article entitled, "Energy Supply," from World Book Encyclopedia. Choose one source of energy that piqued your interest. Then, create a poster, PicCollage, or slide show about that energy source to show what you learned. To guide you, think about what makes this energy source interesting and important? What are the main problems with this energy source? What are the main benefits? (World Book has an audio function: look for the "ear" symbol) https://www.worldbookonline.com/student-new/#/article/home/ar181250/clean%20energy	Narrative Writing: Choose one prompt to write about, then revise and edit. Ten Years Older Imagine waking up tomorrow morning and suddenly being ten years older. How would you feel about it? What two things would you do first? OR A Pocket Story Write a short story that starts with this line: "In my pocket, I had a candy wrapper, a ticket stub, and my uncle's credit card."
Ratios: Your math class has decided to go to the zoo to learn about ratios. Draw a map of the zoo and include at least 5 different animal exhibits. For each exhibit, draw the number of animals that live there. Create 10 different ratios based on your animal drawings. For example: 4:3 There are 4 giraffes for every 3 lions.	No internet option: Create a poster that focuses on three types of renewable energy: solar, wind and hydroelectric power. On your poster, focus on one main benefit and one potential drawback of each.	

Otr 2 Skill Review:

Dividing Fractions:

Make a video of yourself solving the following division problem.



Explain each step as if you were teaching a younger student how to divide fractions. You can use an app like ShowMe or Educreations to create your video OR you can simply solve on a piece of paper and use the video option on any smartphone or tablet to record your video.

Science:

Watch the video (see link below) about the Salmon Cannon. Answer the following questions on paper or a google doc:

1. What is the main purpose of the salmon cannon? 2. How does the cannon work? 3. Why are salmon important to our region? 4. What was the original purpose for the salmon cannon technology?

Idaho Science Journal | Salmon Cannon | Season 1 |
Episode 8 | IdahoPTV

http://video.idahoptv.org/video/2365485584/

No internet option: Inventions combine science and engineering to solve a problem or to improve a process. Create a design for an invention that is either an improvement on something that already exists or something that is totally new.

Opinion Writing:

Choose one prompt to write about, then revise and edit.

Hero or Villain?

If you were playing a lead role in a movie, would you rather play a hero or a villain? Write a paragraph explaining what you would do in this role and why you would be good at it.

OR

Experiences or Possessions?

Would you rather receive an object (like an item of clothing or an electronic device) or an experience

(like tickets to a concert or sports game) as a gift? Why?

Otr 3 Skill Review:

Arithmetic in Base Ten

People often make silly errors when multiplying multi-digit decimal numbers using the standard algorithm. Create a comic strip where someone makes a mistake and another character identifies the error and corrects it. Your comic should be a minimum of 6 panels long.

Social Studies: Idaho Earthquake

On March 31, 2020 an earthquake occurred in Idaho. Please answer the following questions about the earthquake by using information from the United States Geological Survey:

https://www.usgs.gov/news/magnitude-65-earthquake-felt-central-idaho

What did geologists decide to name the earthquake? Where was its epicenter? What tectonic plate do they know was involved? On April 25, 2020 there was an earthquake in southwestern Oregon. Was this quake in any way related to the recent Idaho quake? Use information you find on the USGS website as evidence for your answer.

No Internet Option: Write a paragraph about how you felt when the earthquake was happening (if you felt it), or interview someone you know that has experienced earthquakes about what it is like. Ask them or yourself: "Are there noticeable changes to the environment after an earthquake? Are there changes that go unnoticed? How do you know?

Information Writing:

Go to the website

https://classroommagazines.scholastic.com/support/learnathome.html and pick Grades 6-9. Choose a day within WEEK ONE that has articles you're interested in reading. Read all the articles associated with the day of your choice. Create a newspaper page summarizing 3 of the 4 articles in your own words. Make sure each has a headline. Bonus for including a picture and caption for at least one of them! You can use this template: NEWSPAPER TEMPLATE (you'll need to make a copy of it to make it editable). You can also write it on blank paper or in a new Google Doc or Slide.

PE

Choice 1: Get Fit BINGO

Follow the link to play Get Fit BINGO:

GetFit BINGO

Choice 2: Cup Stacking

Stacking and unstacking cups isn't as easy as you think, especially when you are exercising in between. For a greater challenge, add more cups! (stack 3 cups, do 3 jumping jacks, unstack the cups, do 3 jumping jacks, repeat)

Stacks and Jacks

Choice 3: Bottle Flipping Challenge

Bottle Flipping may not require much fitness, but the exercise in between flipping does. Click on the [VIDEO] link below and take the challenge. *Please do your Jumping Jacks right, not backwards like Mike Morris in the video!

For every 3 jumping jacks you complete you earn 2 bottle flips. Each time you land the bottle you earn 1 point!

Bottle Flip Chaos

Choice 4: Spelling Workout

Follow the link to complete a spelling workout. Do the workout listed for each letter of your name.

Spelling WORKOUT

Music

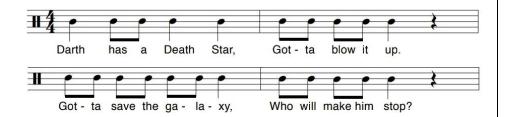
The theme this week: May the Fourth Be With You!

Choice 1:

Clap and chant the rhythms of these Star Wars characters.



Write your own Star Wars themed phrase (musical sentence) using the above names. Write out the rhythms that go with the names as well. See the example below.



Choice 2:

Star Wars Music Battle! Click on each song and listen to at least one minute or more of music. Which song is the overall winner (your favorite) from all the songs. Share your "ultimate winner" with your teacher and why it was your favorite.

https://drive.google.com/file/d/17rvcYHyoHdmaCcoqdf8G0KhXresF56Sn/view?usp=sharing

Clap along to the Star Wars rhythms using the link below.

https://www.youtube.com/watch?v=KE9Famkycrk

6th Grade Band

Concept: timbre/instrumentation

Terms:

Timbre- the unique sound of an instrument

Instrumentation- the instruments used in a song

<u>Choice 1:</u> With your instrument at home create a sound that is exciting, calm, mellow, warm or bold. Which sound did you like the best? Choose a song and play it with a calm warm sound then play it with a bold driving sound. Which sound do you think fits best with the title of the song and why?

Choice 2:

Watch the video https://www.youtube.com/watch?v=12lno-bTbGc and pick one of the songs in recording. As you listen and follow along with the instrument parts, listen for which instrument has the main idea, which instruments have background parts and do any of the instruments pass the main idea back and forth between each other.

6th Grade Orchestra:

Warm up activity:

To make different sounds on your instrument it is all about the weight of the bow and the speed that you pull the bow across the strings. If you have too much weight and pull it to slow it will sound like a bullfrog. If your bow weight is too light and too fast it will have a very light small sound. Experiment with different bow weights and speeds.

Choice 1:

With your instrument at home create a sound that is exciting, calm, mellow, warm or bold. Which sound did you like the best? Choose a song and play it with a calm warm sound then play it with a bold driving sound. Which sound do you think fits best with the title of the song and why?

Choice 2:

Watch the video of the Berlin Philharmonic performing In the Hall of the Mountain King by Edvard Grieg

https://www.youtube.com/watch?v=TCsV7EIhoMU.

We know that the tempo of the song gets faster and faster, however explain what instruments begin the song, which instruments begin next and then finally what instruments are playing at the end. How do the different instruments playing at different times affect the mood of the song?