

# Torrey Hills School Home Learning 5th Grade Week of

STEAM+	Activity	Extras (Optional)
Science	How much water do we have on Earth that we can drink? Water covers about 70% of Earth's surface, but less than 3% of that water is freshwater. Even less is available for living organisms for survival.   **Diving the data given above, draw a pie chart. Use 2 paper plates, one for the saltwater and freshwater distribution. The 2nd plate can show the freshwater distribution. Round up the numbers. Use color. If you like, you can email me a picture of your plates ukrishnan@dmusd.org.	Demonstration of the distribution of water on Earth.  Materials: 5 cups, 1 tablespoon 1 teaspoon, water, food color  1. Fill a 8oz cup with water all the way to the top.Add a few drops of food color and stir.  2. Label with Salt water  3. Take 3 tablespoons of water and put that in the 2nd cup  4. Label this Freshwater  5. Take 2 tablespoons of the freshwater and put it into the 3rd cup  6. Label the 3rd cup Frozen water  7. Take 2 teaspoons of water from the freshwater cup(2nd cup) and put it into the 4th cup  8. Label this Ground water  9. Finally pour the last teaspoon of water in the 5th cup.  10. Label this Surface waterwater that can be used by living organisms.  If you like, send me a picture of your labelled cups. ukrishnan@dmusd.org  Now that you see the very tiny amount of water available for living things, what can you do to conserve water at home?
Tech	Hi 5th graders! Continue building skills on these self instructed links:  https://www.thhawks.com/home-learning  1. 15 minutes practice in Typing Club. Please login to Clever to access Typing Club  2. Another fun website for Uppergrades grades is Typetastic.  Enter Code: red panda  https://typetastic.com/learn2.html#  3. 30 minutes SCRATCH would be great.  https://scratch.mit.edu/projects/editor/?tutorial=all  Students can choose an activity to code using Scratch. These are tutorials  Or Other Fun Code activities: Hour of CODE  https://hourofcode.com/us/learn  4. Students can explore more fun learning activities on my website.www.thhawks.com  5. New Check out this google doodle Recognizing Ignaz Semmelweis and Handwashing	CHALLENGE: 5th graders: After you watch the tutorials, you can create the Watercycle video. You can film and record in WeVideo. Chromebooks have a camera.  1. Learn more about WeVideo Academy https://www.wevideo.com/academy#1rqf1uqk0r  • How do you take a background screen out?  • How do you edit a clip?  • How do you add sound?  • How do you add a title screen?  • How do you film using WeVideo?  • How do you add video or music?  2. Ideas and a tutorial can be found on my Power Learning page to get ideas on projects to try with WEVIDEO.  Power Learning Class: Passcode HAWKS for student access . Log in with your google Username and Passcode https://dmusd.learning.powerschool.com/jswanson/technology/signup
Art	Let's practice drawing. You can choose a tutorial on one point perspective or just for fun. Get a pen or pencil and some paper for your drawing practice.  Abstract fun:  One point perspective city:  One point perspective railroad track	
Music	Hi 5th grade families! For music the week of 3/30, please continue to practice your songs for 13 Colonies and practice/memorize your speaking parts.  Lastly, continue to enjoy exploring music on the San Francisco Symphony website.  Miss you and see you soon! Love, Ms.  Neilson  5th 13 Colonies Songs & Lyrics	San Francisco Symphony - Kids Fun & Games Composing Music  Directions to get started:  1. Search for sfskids.org 2. Welcome page – select "Compose" 3. "Let's Start" 4. "Music Lessons" – complete the tutorial for "The Basics" 5. Complete the tutorial for "Pitches" 6. Complete the tutorial for "Notes", "Rests", & "Rhythm" 7. "Starting Tunes" a. select a tune b. listen to the tune and complete the melody with notes



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### Keeping it Simple!

It is so nice to see so many of you out walking with your family and remembering to keep **social distance** while enjoying exercise together. During a normal school day students would be taking between 7000 and 9000 steps. In order to reach that number of steps it will take about 60 minutes of brisk walking. Breaking your walks up into 2 or 3 outings is very helpful in two ways. It allows you to take a break from computer screens and other class work, and it gives your body much needed physical exercise during the day.

These are suggested activities that you may find enjoyable to do. Please always remember to maintain SOCIAL DISTANCE during this period.

#### Monthly PE at Home Calendar

https://drive.google.com/file/d/10TyXgII\_sP02gmBZKdLQ9y8kXnQ8fsJF/view

#### **Brain and Body Challenges**

https://drive.google.com/file/d/1e\_wiOgOgfkIXpVLo-ST0hi2J-L2mf3BN/view

#### https://www.youtube.com/watch?v=Z4ziWoCuf5g

Tabata! If you liked doing the Tabata workout last week. Try choosing your favorite 4 of the exercises in the video and repeating them instead of doing all 8 exercises.

PE