

Weeks of April 27-May 8, 2020

Course Announcements: We will be working on this assignment for 2 weeks. I made these assignments based on how you have been spending your time this past month. For these 2 weeks, you have a **choice** of which assignment you would like to complete. **You must pick one of the following.**

The choices are: Cooking Stoichiometry, Exercise Calorimetry, Chemical Reactions of Cleaning, and the Science of Video Games.

Remember, science is figuring things out and making sense of the world around you!

This Week's Work and Assignment Schedule: Here are the activities and assignments for this week.

Essential Question or Phenomena we will investigate: Science of Video Games

Can playing video games make you smarter?

	Source	Activity	Date Completed
Getting Started	<u>Strategy for Video Games</u>	<i>What is your favorite video game? Describe your strategy for playing your favorite video game.</i>	
Watch	<u>10 Scientific Studies That PROVE Gaming Is Beneficial</u> <u>Can Video Games Make You Smarter?</u> <u>Your brain on video games / Daphne Bavelier</u>	<i>Describe 3 studies that show how video games are beneficial.</i> <i>Describe 3 ways that video games can make you smarter.</i> <i>Describe how video games improve your brain.</i>	
Read	<u>Video games can change your brain: Studies investigating how playing video games can affect the brain have shown that they can cause changes in many brain regions</u>	<i>What have you learned from reading this article and the infographic?</i>	

	https://mir-s3-cdn-cf.behance.net/project_modules/disp/0e237315161549.5628daf27afbc.jpg Video Games Infographic		
Do	<p><u>Wayfinding with Code - Hour of Code Moana</u></p> <p><u>Learn Hour of Code main site.</u></p> <p><u>Hour of Code</u></p> <p><u>Minecraft</u></p>	<p><i>Good place to start! Watch the video, and then move the blocks as indicated. Take a screenshot and submit when completed.</i></p> <p><i>Pick 2 other activities to code. You can pick the level that you are comfortable with, from beginning to more advanced. Submit screenshots when you have completed them. You can use any of the websites, or find your own.</i></p>	
Live/Recorded Sessions This Week	<p><i>If we meet it will be on Google Meets.</i></p> <p><i>I will contact you through Google Classroom or Jupiter Grades.</i></p> <p><i>You have probably seen the schedule.</i></p> <p><i>A day is Tuesday and Thursday</i></p> <p><i>B day is Wednesday and Friday</i></p>		
Teacher Office Hours	<p><i>Monday - Thursday from 2-3pm</i></p> <p><i>You can email me on Jupiter at any time during the week. I will answer questions and meet in Google Meets if you need me to during this time.</i></p>		

