





STEM Enrichment Activity Chart

Grades 6-8

Week of May 4 - May 7, 2020

	Create Monday	Science Tuesday	Coding Wednesday	Engineering Thursday
Activity	Spread some joy by making a greeting card with 3D pop-up art for a neighbor or relative!	Choose an online article related to a science topic you learned this year. What is something new you learned?	Create a world in MinecraftEdu that models weathering & erosion (6 th grade), the interdependence of life (7 th grade), or forces & motion (8 th grade).	Take a virtual field trip to Johnson Space Center in Houston, TX. What was the most surprising thing you learned about space exploration?
Digital Resource	 How to Create Pop Up Cards	 Science Journal for Kids	 CCSD Minecraft Resources	 Virtual Field Trip
Standards	VA6.CR.2b. Produce three-dimensional works of art using a variety of media/materials.	Varies depending on article chosen.	S6E5. Obtain, evaluate, and communicate information to show how Earth's surface is formed. S7L4. Obtain, evaluate, and communicate information to examine the interdependence of organisms with one another and their environments. S8P3. Obtain, evaluate, and communicate information about cause and effect relationships between force, mass, and the motion of objects.	S6E1. Obtain, evaluate, and communicate information about current scientific views of the universe and how those views evolved.