





STEM Enrichment Activity Chart

Grades 6-8

Week of April 27-April 30, 2020

	Create Monday	Science Tuesday	Coding/Active Wednesday	Engineering Thursday
Activity	Create a skit or rap on the importance of handwashing and how to do it properly. Share it with members of your household!	Place a small ball on top of a large ball and drop them together. Watch how energy is transferred!	Choose a coding course on Code.org to complete.	Explore the various engineering career fields that exist. <i>Take the quiz below to find out what type may interest you!</i>
Digital Resource	 <p>CDC: When & How to Wash Your Hands</p>	 <p>Conservation of Energy: Skate Park Simulation</p>	 <p>Code.org Code.org Middle School Courses</p>	 <p>Lockheed Martin's Engineering Career Quiz</p>
Standards	HE6.1. Students will comprehend concepts related to health promotion and disease prevention to enhance health.	S8P2. Obtain, evaluate, and communicate information about the law of conservation of energy to develop arguments that energy can transform from one form to another within a system.	CSS.CT.6-8.37 Use and compare simple coding control structures (e.g., if-then, loops)	Career Exploration