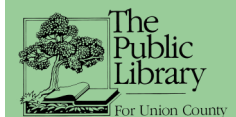


July 2020 – S.T.E.A.M. Challenges

SUN	SCIENCE MON	TECH TUES	ENGINEERING WED	ART THUR	MATH FRI	SAT
			<p>1 Make an Alka Seltzer rocket. Princess STEM Challenge Cards https://bit.ly/3hmivK</p>	<p>2 Create a pinch pot with salt dough. Make a prince or princess crown. https://bit.ly/3hhL3q5</p>	<p>3 Calculate and build Rapunzel's slide. https://bit.ly/37oyZi0 Read <i>Rapunzel</i> or Watch <i>Mulan</i> 1 or 2</p>	4
5	<p>6 Make ice cream in a bag. Read <i>Milk to Cream</i> (BookFlix) Read King Arthur. Can a sword float? https://bit.ly/2NmBrg0</p>	<p>7 Stop Motion Animation https://bit.ly/3hRziXG Code of Chivalry https://bit.ly/2XU1Yae</p>	<p>8 Make a shoe box catapult. https://bit.ly/2Z1tDp1 Build a cardboard castle. https://bit.ly/37oOmXL</p>	<p>9 Nature Weaving https://bit.ly/3dqQiR4 Make a cardboard shield. https://bit.ly/2MUyV4U</p>	<p>10 Read <i>Stars, Stars, Stars</i> on BookFlix. Look for star-shaped objects. DIY Javelin Throw https://bit.ly/2MQyiEX</p>	11
12	<p>13 Make your own sugar crystals. https://bit.ly/3hORP6j Make an ancient Greek water clock. https://bit.ly/3doD6fA</p>	<p>14 Birthday Binary Code https://bit.ly/2zVkjUD Read about Theseus & Minotaur. Design and create a Labyrinth. https://bit.ly/2YUjIPK</p>	<p>15 Read <i>Jack and the Beanstalk</i> and make Jack a zipline. https://bit.ly/2BxsJbO Create a Greek play-scape. https://bit.ly/37R7M7W</p>	<p>16 Practice writing your name in chalk. Cyclops Eye Origami https://bit.ly/3drOxmB</p>	<p>17 Sing-A-Long <i>The Ants Go Marching</i> on Tumblebooks Roll a Greek vase. https://bit.ly/3fZQx7t</p>	18
19	<p>20 Rock and Chalk Constellations https://bit.ly/2VadcWr <i>How the Raven Stole the Sun</i> (Interactive) https://bit.ly/2zTEokS</p>	<p>21 Find a Geocache near you. https://bit.ly/2zUZ77T Virtual Wampum Belt https://bit.ly/3erjDvM</p>	<p>22 Build a toy chute. https://bit.ly/3hNrZA2 Build a Native American shelter. https://bit.ly/3dtjel2</p>	<p>23 Make a toad house. https://bit.ly/2V7RGBI Nature Weaving https://bit.ly/3dpT9ts</p>	<p>24 Telling Time https://bit.ly/2YqkTtu Stick Game https://bit.ly/3crFd1G</p>	25
26	<p>27 Make a pin-wheel galaxy. https://bit.ly/2NndMfi Charlotte's Web https://bit.ly/3hPja8V</p>	<p>28 Code a LEGO maze. https://bit.ly/3fMctSz Davy Crocket Reader's Theater https://bit.ly/2BAnaJF</p>	<p>29 Read <i>Diary of a Spider</i> on BookFlix. Build a spider web. https://bit.ly/2NzYAM5 Read <i>John Henry</i>. Hammer a "spike" into a piece of wood.</p>	<p>30 Shadow Tracing https://bit.ly/2BzgA6a A tale of your own. https://bit.ly/2ASypxp</p>	<p>31 Playdough Geometry https://bit.ly/2Vd7G5z Read about Annie Oakley and try an activity. https://bit.ly/2Z3UL6P</p>	



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