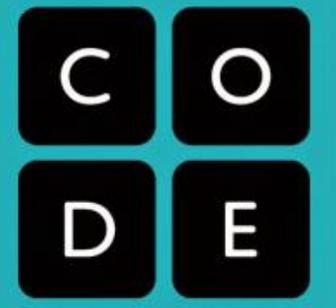
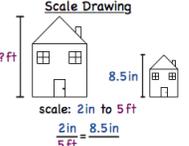


Create Monday	Science Tuesday	Coding/Active Wednesday	Engineering Thursday	Fun Friday
<p>Create your personal mission patch! In a large circle draw (or use clippings from magazines) to represent things you are passionate about.</p>  <p>ALL ABOUT me</p> <p>Social Emotional</p>	<p>Which is the best invisible ink? Write 3 messages using 3 different q-tips dipped in milk, lemon juice & vinegar. Allow to dry. Heat up the paper with a blow dryer to see the message appear.</p> <p>Chemical & Physical Changes</p>	<p>Create an obstacle course. Get a family member to try! What is the shortest amount of time it takes to get through the course? Chart your data.</p>  <p>Data Analysis</p>	<p>Engineers solve problems to improve our lives. Brainstorm an invention that can improve your life. Draw a detailed schematic of how it will work.</p> <p>Engineering Design Challenge</p>	<p>Make leaf art! Place a leaf under a sheet of paper and rub a crayon over the leaf to reveal its print.</p>  <p>Features of Plants</p>
<p>Create beats using sounds from the everyday world. https://experiments.withgoogle.com/drum-machine</p>  <p>Sound</p>	<p>Research the importance of bees and other pollinators to ecosystems and foods we eat. https://tinyurl.com/beepol</p> <p>Write down everything you ate yesterday. Identify the items you wouldn't have if there were no pollinators.</p> <p>Animals</p>		<p>Explore engineering careers at EGFI-k12.org</p>  <p>ENGINEERING CAREERS</p>	<p>Time to explore the night sky! Download the SkyView app. How many planets or constellations can you find?</p>  <p>Night Sky</p>
<p>Measure the area and perimeter of different rooms in your home. Choose your favorite room and make a scale model.</p>  <p>Unit Conversions</p>	<p>Create a graph of the different types of birds that frequent your yard or windows. You can share your data online at https://feederwatch.org/</p>  <p>Download the Merlin Bird Id app.</p> <p>Animals</p>	<p>Play a coding game at Hour of Code https://hourofcode.com/us/learn</p>  <p>Coding</p>	<p>Using paper, tape, and string, design, build, and test a device that warns you when someone opens the kitchen cabinet.</p>  <p>Engineering Design Challenge</p>	<p>Learn Morse Code and use it to communicate with someone. https://youtu.be/KgPzD_hSAgk</p>  <p>Coding</p>