

April 2025



**Attleboro
Public
Library**
Attleboro Public Library
74 North Main St
Attleboro, Massachusetts 02703
(508) 222-0157
attleborolibrary.org

STEAM (science, technology, engineering, art, and math)

activities you can do at home

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<p>March 30 Theme of the week is: Bricks</p> <p>Read Yasmin's Hammer by Ann Malaspina</p>	<p>March 31 SCIENCE</p> <p>Make your own bricks with mud, ice cubes, or other natural materials.</p>	<p>1 TECHNOLOGY</p> <p>What tools do you need to make your bricks?</p>	<p>2 ENGINEERING</p> <p>Build a structure with your bricks. Does it stay up?</p>	<p>3 ART</p> <p>Make bricks out of clay or playdough. Let them dry and then paint them.</p>	<p>4 MATH</p> <p>Build a structure with blocks. How many blocks did you use?</p>	<p>5</p> <p>Draw a building and note what tools you would use to make it.</p>
<p>6 Theme of the week is: Comparisons</p> <p>Read Are You Small by Mo Willems</p>	<p>7 SCIENCE</p> <p>Set up an experiment that uses time, like waiting for water to freeze or forming salt crystals.</p>	<p>8 TECHNOLOGY</p> <p>Learn about tools we use to measure time and distance.</p>	<p>9 ENGINEERING</p> <p>Build your own sundial.</p>	<p>10 ART</p> <p>Draw pictures of what other people are doing right now in different places on earth.</p>	<p>11 MATH</p> <p>Get a box of misc. things and compare them. Bigger vs. smaller, round vs. square, etc.</p>	<p>12</p> <p>Practice using a clock to tell time.</p>
<p>13 Theme of the week is: Insects</p> <p>Read How to build an insect by Roberta Gibson.</p>	<p>14 SCIENCE</p> <p>Check out the Insect MOBY pack from the library and do some of the activities</p>	<p>15 TECHNOLOGY</p> <p>Use a magnifying glass or microscope to look at insects.</p>	<p>16 ENGINEERING</p> <p>Observe insects outside. Can you see the different parts of their bodies?</p>	<p>17 ART</p> <p>Draw insects.</p>	<p>18 MATH</p> <p>Pick a section of dirt. How many insects can you count?</p>	<p>19</p> <p>Go on a walk and try to identify any insects you see.</p>
<p>20 Theme of the week is: Rockets</p> <p>Read A trapezoid is not a dinosaur by Sue Morris</p>	<p>21 SCIENCE</p> <p>Make an alka-seltzer rocket.</p>	<p>22 TECHNOLOGY</p> <p>Think about what kind of technology is needed to make a rocket</p>	<p>23 ENGINEERING</p> <p>Make your own rocket.</p>	<p>24 ART</p> <p>Cut out shapes and put them together to make a picture of a rocket.</p>	<p>25 MATH</p> <p>Count all the different shapes you can find in the books you read this week.</p>	<p>26</p> <p>Watch a rocket launch online.</p>
<p>27 Theme of the week is: Simple Machines</p> <p>Simple machines by D.J. Ward</p>	<p>28 SCIENCE</p> <p>Find a simple machine in your home or school. How does it work?</p>	<p>29 TECHNOLOGY</p> <p>Build a catapult.</p>	<p>30 ENGINEERING</p> <p>Make a base for your catapult—does it change how it works?</p>			