

April 2025



Matheson Memorial Library
 101 N. Wisconsin St. Elkhorn, WI 53121
 262-723-2678 www.elkhorn.lib.wi.us

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

activities you can do at home, school, or the library. For more ideas, visit <https://www.pinterest.com/elkhornlibrary/activity-calendars/>

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<p>March 30 Theme of the week is: Bricks</p> <p>Read Billions of Bricks by Kurt Cyrus</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 Our world is relative by Julia Sooy</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>Observe insects outside. Can you see the different parts of their bodies?</p>	<p>15 TECHNOLOGY</p> <p>Use a magnifying glass or microscope to look at insects.</p>	<p>16 ENGINEERING</p> <p>Join us at the library for our annual 4K party and learn all about insects!</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>Read Go for the moon by Chris Gall</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>Read Lift, Mix, Fling by Lola Schaefer</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>	<p style="text-align: center;">Celebrate National Library Week all month long by learning about STEAM at your library!</p>		

Check out science kits, borrow books on science experiments, and incorporate STEM experiences into favorite stories like Eric Carle (learn about insects), Mo Willems (learn about science with Unlimited Squirrels), or Pete the Cat (counting and colors).