

JULY 2025

SUN	SCIENCE MONDAY	TECHNOLOGY TUESDAY	ENGINEERING WEDNESDAY	ART THURSDAY	MATH FRIDAY	SAT
Read: <i>A Dinosaur a Day</i> by Miranda Smith	Research your favorite dinosaur!	¹ Take pictures of a "dig site" in your backyard, park, etc.	2 Bury toys in a sandbox or in dirt and uncover them like an archeologist.	3 Draw a picture of a life-sized dinosaur footprint.	4 Make a timeline of when your favorite dinosaurs lived.	5 ****
6 Read: <i>Everything You</i> <i>Know About</i> <i>Sharks is Wrong!</i> by Dr. Nick Crumpton	7 Make a venn diagram for two different types of sharks.	8 Visit montereybayaquari um.org/animals/liv e-cams to watch live shark videos!	9 Build a boat that will float in water.	¹⁰ Make a lapbook about your favorite type of shark.	11 Draw pictures comparing the sizes of different sharks.	12
Read: <i>How to be a</i> <i>Color Wizard</i> by Jason Logan	¹⁴ Cut a lemon in half and poke holes in the flesh. Pour food coloring, dish soap, and then baking soda on top. Watch it erupt!	15 Have an adult download the app Bird Field Guide for Kids next time you go on a walk.	16 Cut out the bottom of a cup and tape the bottom half of a balloon to it (with the end tied). Pull back the end of the balloon while a pompom or cotton ball is inside and watch it fly!	¹⁷ Make paint out of crushed up plants you find outside.	¹⁸ Go on a nature scavenger hunt: look for shapes, symmetry, and patterns!	19
20 Read: <i>A Kid's Guide to</i> <i>the Night Sky</i> by John A. Read	21 Go outside on a clear night and look for constellations	22 Check out the Webb Telescope pictures at nasa.gov/gallery/ja mes-webb-space- telescope	23 Make a paper airplane of your own design and test fly it!	24 Design your own constellation with mini-marshmallows and toothpicks.	25 Make a rocket out of an empty bottle, vinegar, and baking soda. Take notes of the best measurements fo the safest way to launch your rocket the highest.	r
27 Read: <i>What Do We Eat?</i> By Megan Clendenan	28 Follow a recipe in a cookbook to bake anything you want.	29 With an adult, learn how to preheat an oven and set a timer.	30 Try substituting one ingredient in a recipe with another ingredient. You might need to do research for this.	³¹ Decorate a cupcake.	Look at measuring cups in your kitchen. What is the biggest cup? What is the smallest?	
TRO PUE	Y-MIAMI COUN BLIC LIBRA		g and activities	combine fun wit	on! TMCPL's sug h learning, prom and creativity in c	oting early