

NOVEMBER 2025

SUN	SCIENCE MONDAY	TECHNOLOGY TUESDAY	ENGINEERING WEDNESDAY	ART THURSDAY	MATH FRIDAY	SAT
Read: <i>Monstrous</i> by Carlyn Beccia	Leave a tray of damp sand outside overnight to catch Bigfoot (or animal) tracks.	Build a DIY phone speaker by sticking a paper towel tube into the side of a cup. Cut a rectangle the same width of a phone on the other end of the tube and slip your phone in it.	Tape a paper towel tube and an old funnel to make your own stethoscope!	Transform an old doll you don't play with anymore into a zombie.	A vampire can drink 15% of your blood before you begin to feel ill effects. Fill a measuring cup with water and calculate how much is 15%.	R
2	3	4	5	6	7	8
Read: <i>The Highlights Book of How</i> by Libby Romero	Make a list of five science questions you have and then research the answers.	With a parent's help, take apart a piece of old tech (an old phone, a calculator, a printer).	DIY Cabinet of Curiosities: Add cardboard shelves to an empty shoebox and fill it with little treasures.	Make a dinosaur skeleton out of different types of dry pastas.	Plan and budget your dream vacation.	-3:
9	10	11	12	13	14	15
Read: <i>Hello, Puddle!</i> by Anita Sanchez	Draw a food chain with your favorite animal in the middle.	DIY rain gauge: set out a jar with a ruler taped to the side. Set it out during the next rain and measure how much rain falls.	Build a water wheel out of paper cups, paper plates, straws, tape, and whatever else you can find around your house.	Dye water with food coloring and freeze it in an ice cube tray. Lay them out on paper and let them melt to create a colorful picture.	Plan and budget your dream vacation.	
16	17	18	19	20	21	22
Read: Battle of the Butts by Jocelyn Rish	Create a nature journal by logging animals, plants, and other things you observe outside.	Tape two paper towel rolls to a table two inches apart, angled in. Place an aluminum pan on its side a foot away. Whisper into one tube and see if a friend can hear you through the other.	Make a whale blowhole: Put a straw toward the bottom of a 2L bottle and fill the bottle ¾ full. Blow up a balloon and put the end over the top of the bottle.	DIY Fossils: Make impressions of shells, sticks, etc. in clay and fill it with glue. Wait for the glue to dry and peel it out.	Spend a day outside and count how many animals you see.	Manuary -
23	24	25	26	27	28	29
Read: Chasing Bats and Tracking Rats by Cylita Guy	Plant a pollinator garden or plant pollinator flowers in a pot.	miamicountyparks.com Visit and explore.	DIY duck whistle: cut one end of a straw into a point. Flatten the straw and blow into the pointed end.	Learn how to make shadow animals.	Skip a stone across a lake or pond. Count how many skips your stone makes.	
30						
		Disco	ver the nower o	f STFAM educati	on! TMCPL's sug	ggested



Discover the power of STEAM education! TMCPL's suggested reading and activities combine fun with learning, promoting early literacy, self-esteem, critical thinking, and creativity in children.