September 2025 😂



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

Matheson Memorial Library 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
August 31 Theme of the week is: Birds	1 SCIENCE	2 TECHNOLOGY	3 ENGINEERING	4 ART	5 MATH	6
Read Seagull Soars by April Pulley Sayre	Read Feathers by Melissa Stewart.	Borrow a birding kit from the library and use binoculars.	Make a bird out of paper.	Draw pictures of birds.	Observe a birdfeeder and track the birds you see.	Take a walk and observe birds.
7 Theme of the week is: Apples	8 SCIENCE	9 TECHNOLOGY	10 ENGINEERING	11 ART	12 MATH	13
Read Granny Root grows fruit by Deborah Chancellor	Draw the life cycle of an apple tree.	Read From apple trees to cider please by Felicia Chernesky	Build your own cider press (or use a juicer).	Use an apple to make paint prints.	Cut apples in half horizontally, vertically, and at an angle. How does the pattern of seeds change?	Visit an apple orchard or take a walk and look for fruit on the trees.
14 Theme of the week is: Sound	15 SCIENCE	16 TECHNOLOGY	17 ENGINEERING	18 ART	19 MATH	20
Read Sounds all around by Susan Hughes	Choose one simple kitchen object and see how many different sounds you can make with it.	Borrow a recorder from the library and experiment with the different sounds it can make.	Make your own instrument out of straws, canisters, or rubber bands.	Listen to music and draw how it makes you feel.	Measure the spaces on your handmade musical instruments. What happens when you change the dimensions?	Take a walk and listen for different sounds.
21 Theme of the week is: Airplanes	22 SCIENCE	23 TECHNOLOGY	24 ENGINEERING	25 ART	26 MATH	27
Read Jumbo: The making of a Boeing 747 by Chris Gall	Read Science makes it work: A perfect paper plane by Catherine Stier	Watch a video about how airplanes work.	Create your own paper plane! Try making small changes, like adding paper clips, or folding differently.	Decorate your paper planes! Make sure that if you add glue or 3-D objects, it doesn't change the way it flies.	Collect all the planes you've made. Use tape or chalk to mark targets and lengths and then compare how far each one flies.	Go for a walk and see if you see any planes in the sky!
28 Theme of the week is: Leaves	29 SCIENCE	30 TECHNOLOGY	Oct 1 ENGINEERING	Oct 2 ART	Oct 3 MATH	Oct 4
Read Full of fall by April Pulley Sayre	Experiment with leaves to find out what color they will turn.	Use scissors to cut out your own leaf patterns.	Build a nest of leaves. How can you make them stick together?	Make leaf rubbings.	Collect different leaves and sort them.	Take a walk and observe the leaves on the trees.

Fall is here and it's a great time to explore seasonal changes and the natural world. Go on walks and talk about the changes you see, touch, smell, and even taste in fall, including changes in animal behavior, weather, and plants. Track what you see and save it for the next year, when you can compare the information you gathered. Check out books from the library that explain the seasons and talk to friends or family who experience different seasons. Look up their locations on a map or atlas and learn about how seasons vary from place to place.