January 2026

FERGUS FALLS PUBLIC LIBRARY

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
Make a New Year's resolution to try a STEAM project every day. It can be as simple as splashing in the bathtub or helping to make dinner. Talk, observe, measure, and explore!					**2 MATH** Count the colors you see on a walk outside. How many green, brown, or red things did you see?	**3** Write or draw about what you learned this week.
4 Theme of the week is: Hibernation Read **Wait, Rest, Pause: Dormancy in nature** by Marcie Atkins	**5 SCIENCE** Research five favorite animals. Do they hibernate or go dormant? Or do they estivate?	**6 TECHNOLOGY** What do you sleep on? How is it made and what is it made out of?	**7 ENGINEERING** How is your home or school kept warm? Learn about how your heating system works.	**8 ART** Draw pictures of how different animals hibernating or resting in the winter.	**9 MATH** Look at a calendar and count how many days the animals in the book are dormant or hibernating.	**10** Go on a walk and look for animals outside. Do you see places they might be hiding?
11 Theme of the week is: Bears Read **Eat like a bear** by April Pulley Sayre	**12 SCIENCE** What would a perfect place for a bear to live look like? Make a list of all the things they will need.	**13 TECHNOLOGY** Explore BadgerLink, Wisconsin's online database, and look for information about bears.	**14 ENGINEERING** A bear has very strong jaws. Make your own "bear jaws" with clothes pins or binder clips and test them out.	**15 ART** Make fuzzy bears with cotton balls or stuffing.	**16 MATH** Count how many different things a bear eats. How many different things do you eat?	**17** Visit Land of Stories at the library, including the Storytime Math station!
18 Theme of the week is: Ice Read **Glacier on the move** by Elizabeth Rusch	**19 SCIENCE** Fill a balloon with water and put it outside to freeze. What happens?	**20 TECHNOLOGY** Slide on the snow in different places and with different kinds of shoes or socks. Which goes faster? Why?	**21 ENGINEERING** Use rocks, ice, and snow to create your own glacier. Experiment to see how it shapes the landscape.	**22 ART** Put colored water outside to freeze. Draw with it and see what happens.	**23 MATH** Put different liquids outside and time how long it takes them to freeze. Try salt water, regular water, and oil.	**24** Visit ice in two places, like a skating rink or frozen lake. How is the ice different or similar?
25 Theme of the week is: Crystals Read **The story of snow** by Mark Cassino	**26 SCIENCE** Experiment with making salt crystals.	**27 TECHNOLOGY** Use a magnifying glass to look at salt or snow crystals.	**28 ENGINEERING** Borrow prisms from the library and experiment with them.	**29 ART** Try raised salt painting.	**30 MATH** Draw crystals: How many sides do they have? Are they symmetrical?	**31** Do you see salt anywhere outside? What happens when it is on the snow and ice?