

STEM newsletter



September 7, 2023

What is STEM?

Welcome to STEM! I am Mrs. Hartman, your STEM specialist. This is my 10th year teaching at Winton, and I'm excited to bring STEM to our students!

STEM stands for Science, Technology, Engineering, and Math. This year, your child will be using a combination of these subjects to create their own solutions for different problems.

Needed Supplies

The following supplies are needed ASAP for our first project if you are able to help!

<u>Kinder:</u> popsicle sticks and a variety of plastic tops from containers

<u>lst grade:</u> rubber bands and pipe cleaners

<u>2nd grade:</u> thin cardboard and straws

3rd grade: masking tape and

string

4th grade: felt, thick fabric, or

old t-shirts

5th grade: brown paper bags

and plastic grocery bags

STEM Focus

Our first unit is STEM
Survival Camp! Students will
learn the Engineering Design
Process while creating their
own solution to a problem
based on their grade level.

