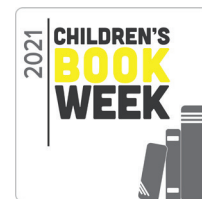


STEM and Science

Use these activities to help find your superpower



SUPERPOWER (noun): a skill, personal trait, or passion that plays an important role in your life, helps you do good in the world, and makes you feel special, happy, and confident.

Choose one or several of these activities and have fun discovering or reaffirming your superpower! Don't forget to ask for help and permission from your parent, caregiver, or teacher.

Not all of these activities are directly related to superpowers or superheroes, but will still help you to pinpoint your own personal superpower!

Dive into science and STEM with activities that highlight technology, engineering, math, natural science, and more!

- Explore different science projects you can do at home (look in books and on the internet). Try one out and see what you learn.
- Start a plant from seed and take notes on the progress as it grows.
- Start learning how to code at Code.org. There are lots of fiction and non-fiction books you can read about coding to inspire you.
- Go on a walk and collect different leaves/plants. Use a book or the internet to try and identify each species.
- Create a few different paper airplanes and see which model flies the best. You can decorate it to be your superhero jet!
- Use paper and things around your house to create a superhero mask with moving parts.
- Create a superhero buddy using an uncooked egg. Decorate it and then use stuff you have at home to build a parachute or landing gear to prevent your side kick from cracking or breaking when you drop it from up high. You can make this into a contest with your friends or family.
- Science can show you the superpower of all kinds of things. The sun has lots of superpowers. So do clouds. What about the superpowers of animals, machines, your favorite toy? Make a list of different items and what their superpowers are.
- Write a short story or poem about science or STEM.
- Draw a comic strip or page of a picture book that features science or STEM ideas.
- Read one book from the themed book list and share it with a friend or family member.
- Ask for a book recommendation on the theme from a friend, family member, teacher, or librarian.
- You found a great book about STEM or science? Sit down with a parent, family member, family, teacher and read to them your favorite paragraph or chapter so you can talk about it.