

## Carnegie-Stout Public Library

[www.carnegiestout.org](http://www.carnegiestout.org)

### ● ABOUT THE KITS

These adult-directed kits provide interactive STEAM (science, technology, engineering, art, math) activities for families to create fun and creative learning opportunities that foster the development of critical thinking, problem solving, and creativity. Each kit includes a high-interest book paired with interactive STEAM resources on the same topic. The checkout period for these kits is three (3) weeks and there is a limit of one kit per household.

### ● HOW TO USE THEM

These kits are designed to foster memorable learning experiences between children and adults. These experiences can help introduce children to new vocabulary words, scientific concepts, and more. There are step-by-step instruction cards in each kit to help guide you through these activities. They are not designed for children to explore on their own. Take advantage of these kits and play and learn together!

### MORE INFORMATION



[yourlibrarian@carnegiestout.org](mailto:yourlibrarian@carnegiestout.org)



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# PLAY & LEARN TOGETHER

Adult-Directed  
STEAM Kits for Kids



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## Grade 4+

- Explore the Outdoors Kit
- Family Game Night Kit
- My Amazing Body Kit
- Rocks & Fossils Kit

## Preschool Kits

- Lace, Stack, & Sort Kit
- Pete the Cat Loves Preschool Kit
- Ready Set Kindergarten Kit
- Tot Time Game Night Kit
- World of Colors Kit

## Preschool-Grade 3

- All About Dinosaurs Kit
- All About Magnets Kit
- Berenstain Bears Phonics Kits
- Construction & Building Kit
- Emotions & Empathy Kit
- Learn to Move & Play Kit
- Letters & Numbers Kit
- Money, Math, & Economics Kit
- Outdoor Adventures Pretend Play
- Paw Patrol Play Kit
- Starting to Spell Kit
- STEM in Motion Kit
- The Shape of Things Kit

**FUN!**



## Playing is Learning!



### Cause & Effect

Playing can help children see cause & effect play out in real time. This can help with problem solving!



### Creativity

Playing encourages children to exercise their imaginations in a safe and nurturing environment.



### Fine & Gross Motor Skills

Playing is a chance for children to exercise fine & gross motor skills in new, exciting ways.