

STEM Challenge Week

STEM stands for science, technology, engineering, and mathematics. This week we challenge you all to use what you have in your house to build and create different structures each day. Good luck little engineers!

Monday
Challenge
activity: Build a
bridge.



Can you use different things in your home to make a sturdy bridge? Is your bridge strong enough to hold the weight of one of your toys?

Tuesday
Challenge
activity: Build
a robot



What can you use to make your robot stand up tall? Can you think of a way to make your robot move?

Wednesday
Challenge
activity: Build a
tower/ building



How many different items can you use to build your structure? Can you measure how tall your structure is?

Thursday
Challenge
activity: Build a
nest



Spring is here, can you make a safe home for the baby birds? Can you use outdoor and indoor items? How many birds can fit in your nest?

Friday
Challenge
activity:
Create a maze



What can you use to make a maze? Can you make a BIG maze in your home for you to walk through?