

STEM Bingo

Do the challenges, answer the questions,
make discoveries!

Cause a (safe) Chemical reaction.	Read a book or article about your favorite Scientist	Make a balloon stick to the wall using static.	Go outside, find a living thing you've never noticed before and research it!	What is a scientist? List three famous ones.
Build a table using only newspaper and tape, that can support the weight of 3 books!	Explain to a family member how something in your house works.	Visit a science Museum (Virtually is okay!)	Build a paper airplane and then make changes to the design to see what works best.	Draw a picture of a scientist who inspires you.
What is an inventor? What are some important inventions?	Make a musical Instrument out of house hold items.	FREE SPACE	Build something out of items you would normally throw away.	Show and tell your favorite invention from your house.
Build something to help you solve a problem. Use only the items in your house.	Find an example of one form of energy being converted into another.	Find 5 things in your house that are magnetic. Stay away from electronics!	Find three ways to make a pencil move without touching it	What is a piece of Technology you use everyday? Who invented it?
Read a book or article/watch a video about a female scientist.	Use household items to make a model of an Atom.	What is an engineer? List three types.	Make a Rube Goldberg Machine with at least 3 components. Use items from your house.	Take apart something that's broken and see how it works.