STEM Bingo

Do the challenges, answer the questions, make discoveries!

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| Cause a (safe) Chemical reaction. | Read a book or article about your favorite Scientist. | Make a balloon stick to the wall using static. | Do an Experiment. | 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 three different paper airplanes and see which ones fly the best. Make modifications 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 | 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. |

