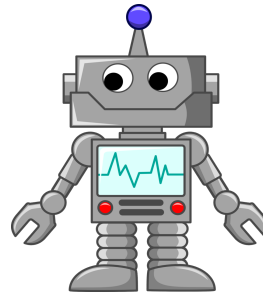
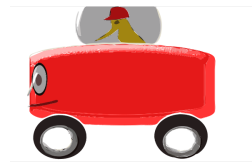
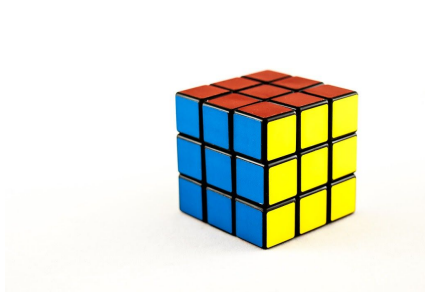


Family STEAM Challenge

TOYLAND



The Scenario: All of the fancy high tech toys we have today did not exist long ago. Instead, people often created their own toys out of simple materials around the house and they had so much fun! If you could invent a toy, what would it look like? What age group will your toy be suitable for? Will it have moving parts?

The Challenge: To design and create a toy using only materials around the house. First draw a picture of your toy invention. What does it do? How does it work? Why is it fun? Give your toy invention a name! Then build it!

Remember to:

- Complete the design stage first. Draw it out.
- Record the process/steps as you complete them.
- Work together with family members.
- Try to improve your project. How can you make it better?
- Be CREATIVE!
- Have Fun!



**You can use these ANY MATERIALS in this project.
For a list of ideas go to page 2.**

Possible Materials:

- Paper
- Cardboard
- Toothpicks
- Popsicle sticks
- Tinfoil
- Straws
- Tape
- Glue
- Craft Materials