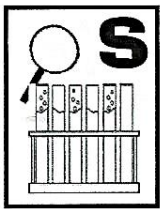




STEAM in Leprechaun Trapping

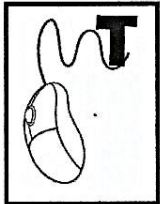
It will soon be St. Patrick's Day and those pesky leprechauns will be up to their old tricks! Leprechauns like to sneak around, make messes, and play tricks on people. This year, we are going to try and outsmart those sneaky little guys!

Your family's job is to build a leprechaun trap so we can try and catch one. This will be a STEAM based project, similar to those created in class. Year round project based activities for STEAM provide students an opportunity to be creative by, imagining, inventing, implementing, and improving their own ideas. We would like your family to become familiar with STEAM and its components, and couldn't think of a more creative way. This will be your child's homework for the entire week. The STEAM guidelines are below and attached are questions that need to be submitted along with your trap. **DUE: MARCH 16th**



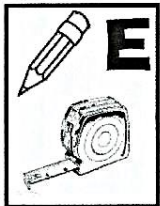
Science

Nutrition and Health- Find out about chocolate ingredients and determine if it is a healthy diet for leprechauns.



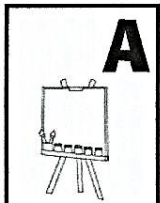
Technology

Internet Research- Find a picture of a leprechaun online and attach it to your trap. Leprechauns have lots of friends and might come into your trap if he sees one.



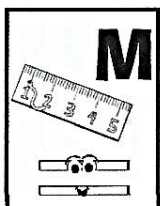
Engineering

Design- Build a trap for a leprechaun and demonstrate how it works. Be creative!



Art

Materials- Leprechauns are attracted to the color green and love shiny things!



Math

Numbers- Count the number of different materials used for this project.

Science:

Name _____

List some chocolate ingredients:

Is it a good idea for leprechauns to only eat chocolate?
Why or why not?

Art:

List the supplies used for this project:

Math:

List and count the different materials used.

----- materials