



Leprechaun Trap

Simple Machine Project

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 to outsmart those sneaky little guys!

Your job is to build a leprechaun trap, so we can try to catch one! Remember, leprechauns are tricky creatures, so our traps will need to be **clever!** Your trap must be unique and original. You do not need to buy any materials to create it. Use things around the house, such as: a shoebox, cereal box, etc. Leprechauns are attracted to the color green and love shiny things! Construction paper, glitter, and crayons or markers can also be used.

Your leprechaun trap must have at least one of the six simple machines we've learned about in class: lever, wheel and axle, pulley, inclined plane, wedge, and screw. Along with your project, you will need to turn in your "Leprechaun Trap Fact Sheet"

We will be setting up our traps so please be sure it is completed and returned to school by Wed. Mar 17! Have fun working to create an original trap and use your imagination! I can't wait to see the amazing ideas you come up with!

**Thank you and good
luck!**

