

Harry Potter STEAM



Wands

These [wands](#) will definitely take some time and patience to make but they come out great! Don't have all the supplies? [These](#) are simpler wands that still light up.



Glow in the Dark Map

1. Mix a little bit of water into the laundry detergent.
2. Use Q-tip to write on map
3. Let dry.
4. Go to a dark area and use a blacklight to read the message.

No black light at home?

1. Put a piece of clear tape over the flashlight (works great on a phone's flashlight) Color with a permanent blue marker.
2. Put another piece of tape over it. Color again.
3. Put a third piece over it. Color it with the purple pen.

Why does it glow?

Laundry soap has something added to it called phosphors. This helps to make clothes appear brighter in the sunlight. A phosphor is something that glows under a black light. When they are exposed to the Ultraviolet light they absorb the light and reemit some of it back. It is also called fluorescence.



Broomsticks

1. Pick out your broomstick and grab two paper bags.
2. Cut strips in the bottom of both bags. About half way up.
3. Put on bag inside of the other.
4. Put the bag on the end of the stick. Place a rubber band around it to secure it in place. Wrap the rubber band with twine.



Butterbeer Recipe

Ingredients

1 quart vanilla ice cream

1/4 cup butterscotch syrup or topping

32 ounces cream soda

start with 1/2 cup ice more as needed

Instructions

Place ice cream, ice, butterscotch and cream soda in a blender. Mix until combined. Serve in cold glasses and top with whipped cream and extra butterscotch if desired. Enjoy! :)

****You can add crushed vanilla wavers in too***