



Ideas to use this at Club

- ⇒ set up some targets
- ⇒ Competition who shooter can shoot the furthest
- ⇒ Try varying the length of the noodle



VARIATION Another option for the shooters, is to use disposable plastic cups with the end cut off, the rest is pretty much made the same way. You can try shooting marshmallows or ping pong balls



1. Cut up a small pool noodle. I had these pool noodles in the floor because I had cut up pool noodle blocks for my kids. They were all different sizes. The ones we made were 100mm.

2. Knot the end of a balloon not blown up. Cut the tip off. Pull that end over the pool noodle.

3. Tape the balloon to pool noodle with duct tape.

4. Fill with pom poms but not too many. Then pull back on balloon and fire!

Sharpie Coasters

What you'll need:

White ceramic tiles

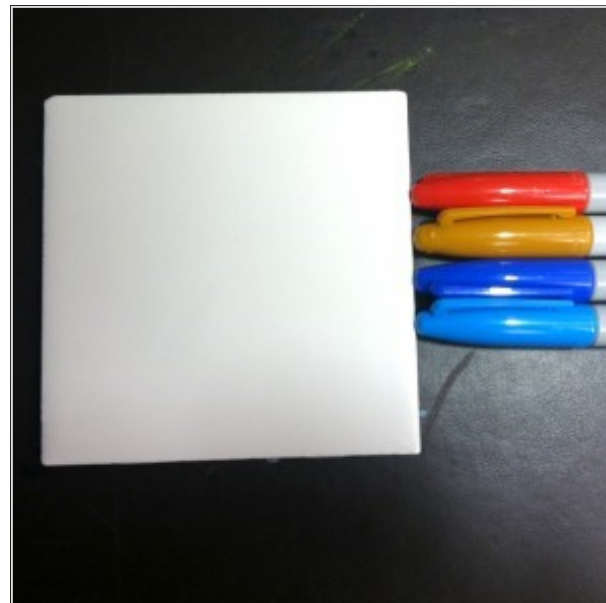
- Rubbing alcohol
- Small straw or eyedropper
- Your favorite Sharpie fine markers
- You may also want to purchase felt and glue for the bottom of the coasters A shiny varnish to seal it.

Find white ceramic tile at any hardware store (they should be around 50c each). Make sure to clean the surface thoroughly with soap and water.

Color with Sharpies! Pick a combination of dark and vibrant colors to create contrast. There are no wrong choices!



Seal it using a spray fixative first. Hold the tile at least 6 inches away and spray lightly over it. If you spray too closely or too much, the ink will reactivate and blur again. Do it in layers. After that, you can use a varnish or polyurethane to seal it with a glossy coat! Shine, baby, shine!



Use a stirring spoon or eyedropper to methodically drop small "pools" of alcohol onto the tile. If you drop too much, the colors will all blur together and you won't get any circles or patterns. Let dry! It can take up to half an hour, so just be patient! If you think you added too much alcohol, you can go back and add more to create new "pools" on top. It will bloom again!



As a finishing touch, glue felt to the bottom of the tile to prevent the edges from scratching your table.

ROCKET FLINGERS – TURN A POOL NOODLE



INTO A FUN DIY TOY!

This toy is fun to fling, easy to make, and VERY inexpensive. In fact, this would make a great group project because the materials are so simple.

The rocket flingers are lightweight and safe inside or outside.

To shoot it, just pull back on the rubber band and let it go!

Ready to make one? Here's what you need!

- A pool noodle
- A serrated kitchen knife – for cutting the pool noodle.
- Duct tape
- Rubber bands – small and large
- Scissors
- A crochet hook, or Rainbow Loom hook
- Craft foam
- Hot glue gun
- A large nail

Pool Noodle Rocket Flinger - DIY Toy!

Step 1: Use the serrated knife to slice a 12 inch section off of the pool noodle. (This will allow you to make 4 flingers from each pool noodle.)



Step 2: Find a rubber band that is wide enough to fit over the tip of the nail, and stretchy. Use the nail to poke the rubber band through the pool noodle as shown below.



The rubber band should stick out on both sides, like this:



Step 3: Loop each end of the rubber band around the pool noodle. This holds it on very securely.



Step 4: Attach a second rubber band which will be used to fling the rocket. We used a large rubber band doubled over because we found that it gave the rocket more power. Use a crochet hook or something similar to tie a knot with this rubber band around the other rubber band. (Like you're attaching a luggage tag.)



This picture is more clear because we used a single rubber band rather than a long rubber band double over. But remember that this one doesn't shoot as far!



Step 5: Wrap duct tape around the top of the rocket. This makes it look cool, and keeps the rubber band secure.



Step 6: Make the rocket fins out of craft foam. Our craft foam was very thin, so I used two layers glued together. I used hot glue to attach the fins, thinking that if this project worked we would use a stronger type of glue for the final version. Well, the hot glue held really well! It melts the pool noodle a little which helps it stick. If your fins fall off, try a stronger glue.

Now you're ready to play!

It takes a little bit of practice to get the best distance out of the rocket flinger. We found that it's important to pull back firmly holding the back of the pool noodle and then let go without trying to push it forward.

All in all, a fun project!

* It does shoot without fins but fins are cooler and they help them fly farther.



DIY MARBLE DIPPED MUGS



The first step to marble dipping the world's loveliest mugs is filling a disposable pan (or something you don't mind getting permanently coloured by nail polish) full with warm water. Add more or less depending on how high on your mug you'd like the colour to reach. Make a mark on the inside of your pan to indicate the water level so you can fill it to the same spot each time if you're making multiple mugs. Then, add your nail polish! Pour it onto the surface of the water, adding more or less depending on if you'd like more or less white to show through your marble pattern. Working super quickly, use a toothpick or skewer to swirl the nail polish across the surface of the water to help create the marble effect, but don't think too hard about it! You don't want to drive yourself crazy overcomplicating a simple process and you want to move quick so the nail polish doesn't set on the water

Moving equally as quick, the next step is to dunk your mug into the nail polish water. Go straight down and straight up to achieve the dipped look. Move the mug to a protected surface to dry completely, avoiding rubbing the surface of the mug until completely dry. I prefer to sit mine on top of a something to elevate it a little bit (such as a couple skewers) so it doesn't stick to the surface it's drying on, and I let them sit and dry overnight before touching them again. For each mug you'll need to dump the water and start over, regardless of whether or not you're changing colour. Because the nail polish will start to set up on top of the water, it will be too thick and gloppy to get more than one dip at a time. Other than that it's a simple process of swirling and dunking!

Supplies

- Basic white ceramic mugs \$1 at Kmart or Big W
- Nail polish (the dollar stuff is fine)
- Wooden skewers or toothpicks
- Warm water
- Disposable pan or bucket (it will get ruined)
- Nail polish remover (for mistakes)
- Cotton balls or cotton pads



MAKE A BOUNCY BALL

EXPERIMENTS WITH BORAX (available from Coles)

A quick word of common sense caution before the details on making a DIY bouncy ball: Although experiments with Borax make great DIY for kids projects, Borax is not edible, so don't let your toddler chew on the ball.

MATERIALS TO MAKE A BOUNCY BALL

- two disposable cups
- measuring spoons
- a coffee stir stick (or something to stir the solutions)
- 2 tablespoons warm water
- 1/2 teaspoon borax (Coles)
- 1 tablespoon glue
- 1/2 tablespoon corn starch
- food coloring (optional)
- plastic bag (for storing your ball)

HOW TO MAKE A BOUNCY BALL

STEP 1

Pour the water and borax into the first cup and stir the mixture until it is dissolved. We used just boiled water from the kettle, so it was more hot than warm.



STEP 2

Pour the glue, cornstarch, food coloring, and 1/2 teaspoon of the mixture from the first cup into the second cup. We got the best results when we mixed the glue, cornstarch, and food coloring first, and then poured in the borax mixture.



STEP 3

Let the ingredients in the second cup interact on their own for about 15 seconds, then stir.

STEP 4

Once the mixture becomes difficult to stir, scoop it out of the cup, and roll it into a ball.



Rainbow Loom Band DIY Bouncy Ball

SUPPLIES:

- Rainbow Loom Bands (you can even use Glow in the Dark Ones)
- Piece of paper computer paper
- How to make a Rainbow Loom Band Bouncy Ball: Rubber Band Bouncy Ball
- Tear off a small piece of paper

HOW TO MAKE IT:

1. Roll the paper between your hands to create a ball.
- 2.
3. Wrap the paper with the bands. I switch it up, several just wrapped once, and one or two wrapped twice – switch it up as you go.
- 4.
5. Keep adding bands until you can no longer see the paper... and then add a few more layers – you want it to be about the size of a normal bouncy ball! Make sure the last 3-4 bands that you add are wrapped around the ball twice. That's it, you're done! Now it's time to start playing!

