



FUN ACTIVITY:

Marble Run

What You'll Need:

- ✓ Parent's help
- ✓ any amount of toilet roll tubes
- ✓ any amount of kitchen roll tubes
- ✓ Small cardboard box
- ✓ Stapler
- ✓ Glue
- ✓ Ruler
- ✓ Scissors
- ✓ Paint or decorations



Make your own marble run out of recyclables.

Directions:

1. With the help from a parent, cut your kitchen roll tubes into pillars of varying heights (descending in heights). The example uses 3.
2. Glue the small cardboard boxes on the top of each pillar and let it dry. These small boxes can be used as storage for the marbles and as turning features along the course. (See images below)
3. Once dry, place the pillars where you want and measure how many toilet roll tubes you will need between each.
4. Again with the help of a parent, cut the toilet roll tubes in half lengthways to build the track.
5. Staple the track pieces together and connect them to the pillars. Decorate your track and pillars.
6. Using the box lids, place them inside to get an angle for the marbles to bounce off of. This will create a turn in the run. (see image below)
7. Place your marbles and watch them roll down!

