



Marble Maze

Want to try this at home?

Materials:

- Paper plates
- Scissors and tape
- Construction paper
- Marbles
- Wikki Stix or pipe cleaners



Directions:

- Cut paper into strips and tape to plate to create arches.
- Use Wikki Stix or pipe cleaners to create a path.

Questions and Things to Think About:

Energy comes in many forms. Potential energy is the stored energy an object has because of its position. If you hold the marble just at the edge of the maze, the marble has potential energy. This potential energy can be released and transformed into other forms of energy. When you release the marble, it begins to move through the maze as you tilt the plate.

Releasing the marble into the maze transforms the marble's potential energy into kinetic energy. Kinetic energy is the energy of motion. -

girlstart.org/wp-content/uploads/2017/07/24.Marble-Mazes.pdf

Want to try some other marble runs?

<https://littlegreencrafts1.wordpress.com/2017/08/17/magnificent-marble-runs-to-make/>