

# STEM: Cardboard Tube Zipline

## You Will Need:

- Cardboard tubes (empty kitchen or gift wrap rolls work well)
- String
- Craft supplies to decorate (optional)
- Scissors

## Instructions:

1. Cut your tube to the size you would like.
2. Optional - decorate your tube ready for flying along the zipline.
3. Attach one end of the string to an object that is up high.
4. Thread your tube onto the string.
5. Secure the other end of the string to an object down low.
6. Launch your zipline.



## Something to Think About

- A zipline is a device that allows you to slide down an inclined wire or rope.
- Is the speed of the zipline affected by the length of the tube, the decorations or the incline of the string?
- Could you add a basket or pocket to the underside of the tube to carry something?

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