## **Popcorn Cannons**

Inspired by 11-year-old Lyla's Popcorn Firing Doorbell, in this activity you can have a go at creating your own popcorn-firing invention, using some everyday household materials!

## What you Need:

- 1 Toilet roll size cardboard tube
- 1 Balloon
- Masking tape or similar
- Popcorn



## Steps:

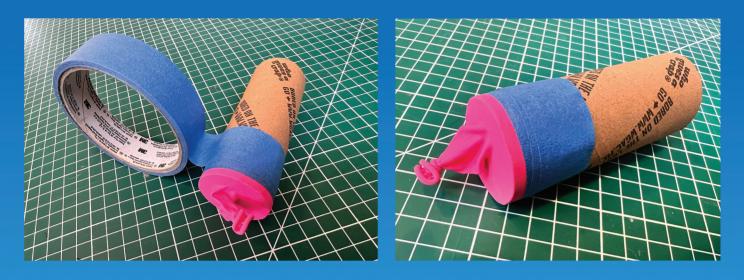
1. Take your empty balloon and tie a knot in the end.



2. Stand your cardboard tube on end and stretch the wider end of your balloon over it.



3. Use your tape to secure your balloon to the cardboard tube. You may want to wrap the tape around several times to create a strong connection.



4. Place 3 or 4 pieces of popcorn inside your cannon, to prepare it for your first test!





Scan to see our Popcorn Doorbell!



5. To fire your Popcorn Cannon, pull back the knotted end of the balloon to stretch it, then aim the cannon away from people and animals, and quickly release the stretched balloon to launch your popcorn!

