

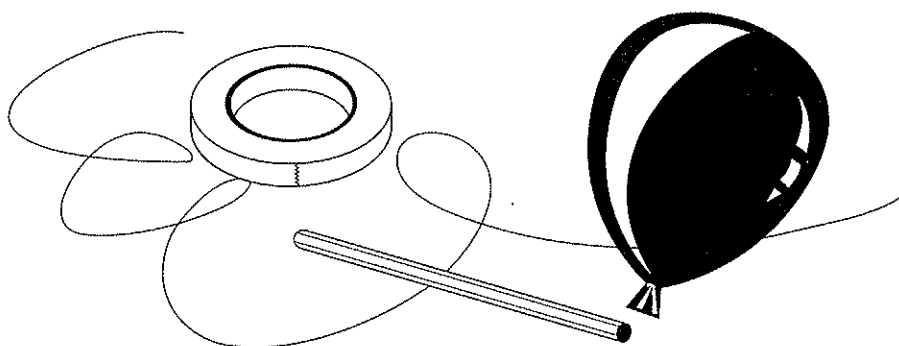
Name: _____ Date: _____

Balloon Rockets

Make your own rocket – here's how!

What you need:

- a long piece of string – the longer your string, the further your balloon rocket will go
- a straight drinking straw
- a balloon
- sticky tape



What to do:

Thread the straw onto the string and then tie the string at each end to something (e.g. door knobs at opposite sides of the room). Make the string tight.

Blow up the balloon. When it is inflated, hold the end closed and get a friend to tape the balloon to the straw so that the end of the balloon is pointing in the same direction as one of the ends of the straw.

Back your balloon rocket up so that the balloon end is close to one end of the string.

Launch your rocket by letting go of the end of the balloon. The air escaping out the end of the balloon makes the rocket move forward along the string.

