**Balloon Rocket**

**Materials**

* Balloon
* Straw
* Tape
* String

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**Steps**

1. Attach a piece of string to one end of the room (for example, tied to a doorknob or chair, or taped to the wall).
2. Slide the straw onto the string and attach the string to the other end of the room.
3. Blow up a balloon, but don’t tie it up: keep the end pinched as you tape it to the straw.
4. Let go of the balloon and watch the rocket go!

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**Experiment**

* Try different kinds of string, straws and balloons.  Which is the fastest?  Slowest?
* Attach fins to the straws and a cone to the balloon to make it look more like a rocket.  What happens?