

Try This at Home! ★

This is another way for children to learn about pulling forces without a magnet.

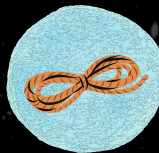
ART MATERIALS



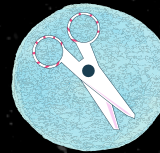
BLACK & WHITE TEMPLATES



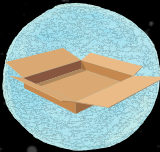
Black & White template
Scan the QR code
or click [here](#)



STRING



SCISSORS



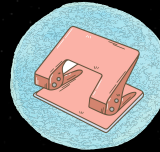
THIN CARDBOARD



STRONG GLUE OR TAPE



PAINT OR ANOTHER COLOURING MEDIUM



HOLE PUNCHER

1. Start by colouring the A4 Quote template "Shoot for the moon. Even if you miss, you will land among the stars."

a. If you used paint or markers, let it dry. Decorate your galaxy with tiny stars or even glitter.

2. Next, choose a rocket from the template and colour it in using your favourite medium (paint or markers work best).

*If you would like to create your own larger rocket, please do!

3. Do the same for the moon, stars and planets.

4. Let the different pieces dry.

Create your galaxy!

1. Cut out the rocket and other smaller pieces and paste them on the A4 Quote template.

2. It's best to paste the quote template onto a thin cardboard so it's sturdy and will not tear.

3. Once you're done with your galaxy (A4 Quote template), use a hole puncher and create 2 threading holes at the middle of the top and bottom of the template.

Fly your rocket ship!

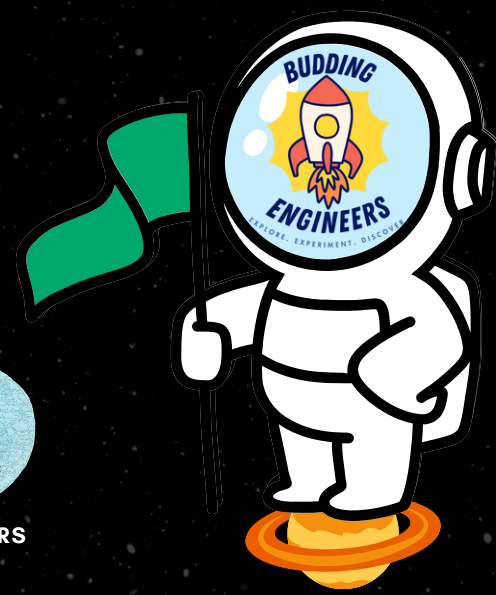
1. Measure out a piece of string. It should be twice as long as the A4 Quote template. Thread the string through the 2 holes from the back.

2. Place the 2 ends of the string onto the back of your rocket.

3. With some tape or glue, paste the string to the back of your rocket.

4. Using the string at the back, pull either up or down to get your rocket to move.

You're ready to blast off into space!



My Example!

★ Tips for Parents

- As your child pulls on the string to get their rocket to move, this is an opportunity for you to teach them about other kinds of pulling forces. These can cause an object to change direction, speed up or slow down.
- This helps children practice their gross motor skills too!

