

# Space

## YOUR CHALLENGE IS TO CREATE A ROCKET!

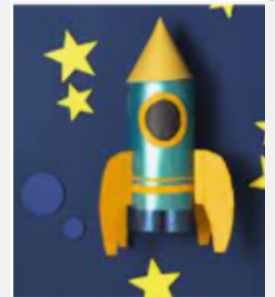
Draw or create a rocket from things around the house, this could include:

- Things from around the house (tinfoil, cello tape, paper towel rolls, toilet paper rolls, plastic bottles, tissue paper, newspaper, bottle tops etc.) - the list is endless.

Once completed, send a picture or a video of your rocket to your teacher (optional).

Write to your teacher about your rocket (some ideas below).

- What did you make it out of?
- What is the name of your rocket?
- Where is your rocket flying to in space?
- Who would you take to space with you?
- What would you see in space? etc.



Extra Challenges (optional):

Writing:

- Imagine you are going to space. What 10 items would you take with you in your rocket? Why would you take those things?

Maths:

- Measure the length of your rocket.
- Launch your rocket and measure how far it can fly.

Draw: (you will need a computer to research this)

- A picture of the sun and the 8 planets in the correct order.
- Label the 8 planets.

