

### Monday

Grab a biscuit and watch the video.  
Don't eat it just yet!

After watching the video can you explain to an adult why the Planets have day and night.

You could also research:

How long does it take Earth to go around the sun?

Which planet goes around the sun the quickest and why?



## Year One Topic Spring Term 1

### **'DESTINATION OUTER SPACE'**

### Thursday

Pretend you are an astronaut and are on the moon!  
Using oven gloves or washing up gloves or gardening gloves, try and complete the following tasks!

- Stack a tower of bricks.
  - Pick up a coin.
- Unscrew a lid from a bottle.
  - Undo/do up a button.
    - Do up a zip.
  - Peg some clothes up.

Think about:

1. What did the space glove feel like?
2. What was hardest to do with one glove on?
3. How did that change with two gloves on?
4. How could you change any of the objects so they would be easier to work with?
5. Why is it important that new technology makes it easier for astronauts to move objects and operate equipment?

### Tuesday

There are 8 planets in our solar system.  
What are their names?

Can you draw and label a picture of the solar system with all 8 planets.



### Wednesday

Create a planet using paper, paint and cling film. Cut a circle out of the paper and squirt your chosen colours of paint onto it. Cover with cling film and spread with your fingers. How does it feel? Once you can't see any white, pull the cling film off and you have your planet!



### Friday

Watch Maddie Space and you, episode 2, the solar system 2

<https://www.bbc.co.uk/iplayer/episode/m000rjls/maddie-space-and-you-series-1-2-solar-system>

Choose one planet and research it.  
Can you write 5 facts about it?



