

Monthly Learning Project

Out of This World



Explore the Moon,
astronauts, and space
through fun and
creative activities!

Swipe for
activities...



Wellbeing & Connection

People Skills

You can even share your dreamteam with NASA by uploading it to social media and using the hashtag #nasamooncrew

Very soon, the **Artemis 2** mission will be underway, sending four astronauts on a ten day mission around the moon!

For the mission to be successful, these four individuals must work together as a team.

🔗 Click [here](#) to learn about the NASA Moon Crew

🔗 Click [here](#) for an activity on the NASA website

Questions for consideration...

If you were going into space, who would you take along?

Which roles would each person fulfil, and why?

Draw a picture of your dream team!

How do different people in your life fulfil different roles for you?



Create & Make

Craft Time



Aluminium Foil Moon!

You Will Need:

Aluminium foil

Circular bowl

Black paper

White/yellow pencil or crayon

A few round coins

Glue

Scissors

Glitter (optional)

1. Using the bowl, trace and cut out a circular piece of foil. This is your moon.
2. Distress the foil, then use the coins to add craters
3. Stick the moon to the black paper, then draw stars and add glitter if you wish!



People, Places & Times

Meet Someone



Katherine Johnson was a fundamental part of the team that made the first moon landing possible in 1969!

Do a little research, and see if you can find the answers to these questions...

- What was Katherine's job?
- What challenges did she face due to discrimination?
- What can you learn from Katherine Johnson?



[Click here](#) to watch a video about Katherine Johnson



Think & Research

Look Closer



Have you ever noticed how the moon looks different throughout month? The Moon doesn't change shape, we just see different parts of it lit up by the Sun as it moves around the Earth. These are called 'Moon Phases'

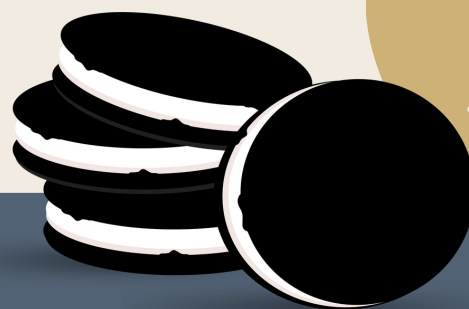
Try this tasty activity involving Oreos!

You will need:

- At least 8 oreos
- A tool for scraping the frosting
- The 'Moon Phases' worksheet from our website

Research the different moon phases, then recreate them using Oreos and place them in the correct positions on the worksheet

Make sure to carefully twist off the tops of the oreos so the frosting stays on one side!



Find Out



What is it like to be an astronaut? What is their daily routine like? How is life in space different from life on Earth?

Do some research, then write a diary entry as if you were an astronaut up in space!

What If?



What if aliens were real! Can you create a short story or comic strip about aliens?



We can't wait to see what you
come up with this month!

Share your photos with us by
tagging us!



@swan_tutoring