



## Art & Design

- **Sculpture:** Use the process of papier maché to create the planets in our solar system.
- **Gravity painting:** Investigate painting & colour mixing on a vertical canvas.
- **Starry Night by Vincent Van Gogh:** Starry night picture.

## English

- **Letter writing:** Write notes and letters to Bob asking him questions about Space.
- **Lists:** Think about what we might need to pack if we were taking a trip to Space.
- **Signs:** Use a range of materials to create warning signs for visitors to the moon.
- **Postcards from the moon:** Write postcards home after a trip to the moon.
- **Missing Alien posters:** Focus on the use of adjectives to describe aliens.

## Science *focus working scientifically*

- **Light and Dark:** Carry out simple investigations relating to sources of light. Know how shadows are created.
- **Fizzy bottle rockets:** Investigate reaction using different water temperatures.
- **Invisible aliens:** Use biodegradable packing chips children to design their own aliens then predict, observe & record what happens when they land in warm water.
- **Galaxy slime off!** Children to investigate making slime.

## PSHE linked to British Values

- **Rocket Rules:** Imagine living on the moon for the next 2 months! Devise your Top 5 rules.
- **One small step . . .** Imagine being the first British person to step foot on the moon! Design a flag that represents a country.

## Music

- **Pulse and Rhythm (Lancashire Music Service)**
- **Musical Space Stories:** Compose their own space stories

## Mathematics

- **Reception:** Count reliably up to 10 objects, begin to recognise some coins, know the days of the week, compare 2 lengths, begin to understand symmetry, and early addition and subtraction.
- **Year 1:** Recite numbers and count to at least 20, record simple addition and subtraction sentences, find ways to pay amounts to 10p, tell the time to the hour, create and find symmetrical patterns and recognise simple fractions of shapes.
- **Year 2:** Show 2 digit numbers on a bead string, partition numbers, count on and back in 10s, use coins to buy objects up to 20p and find change, read time on analogue and digital clocks to nearest half and quarter of a hour, find change from 20p, add and subtract 10, 20, 11 and 21, count in 10s from any number, recognise odd and even numbers and find halves and quarters of shapes.



## History

- **Neil Armstrong and the first moon landing (50 years ago!)**
- Use books and the Internet to answer **quiz questions** re the life of Neil Armstrong. Use the information to make **timeline**.
- Write a newspaper article about the First Moon Landing using facts learnt over the topic.

Winmarleigh CE Primary School

Class 1 Curriculum Map

Autumn Term 1

## ICT

- **Create, organise and store digital content:** Understand that data can be represented in picture format (pictograms), to follow and create simple instructions on the computer, to be introduced to e-books and 2create a story.
- **Google Expeditions** - Use iPads the children to take a virtual trip to the moon and explore their surroundings with their teacher as their guide.

## PE

- **Games:** Pro-Sport
- **Astronaut training:** Watch BBC clip of Tim Peake's training. Children to devise their own training circuits on the play-ground.

## RE

- Join in with our harvest celebrations
- Understand that there are lots of different stories are included in The Bible.
- Use drama techniques to explore some of these stories.
- Know why the bible is a special book to Christians.
- Learn about the holy books from other faiths.