

KS1 Curriculum Sequence Spring 1 Cycle A

To Infinity and Beyond



History

Moon Landing

Intent:

This unit builds upon the personal

history unit studied in the previous

term. Widening the pupils' knowledge

of key events in recent history and

living memory. Key skills introduced

then are developed further in this unit.

Animals including Humans Year 1

Science

Intent:

Pupils will compare and contrast animals through videos and photographs, describing how they identify and group them. They will become familiar with the common names of some fish, amphibians, reptiles, birds and mammals.

Animals including Humans

We will learn about the basic needs of animals for survival, as well as the importance of exercise and nutrition for humans. We will look at some animal life cycles and match different animals to their adult form. c

Sequence of Lessons:

1.I can sequence and describe the

2. I can match the young of differ-

3. I can explain what humans and

4.I can explain why it is important

5. I can investigate how exercise

ent animals to their adult form.

life cycle of different animals.

Year 2 -Intent:

Science

ART Intent:

ART + DT

To develop techniques for shaping and joining clay, using clay tools to add pattern and texture.

DT Intent:

Children will learn how to make sliders and lever mechanisms to create moving pictures. They will then design and make their own moving space pic-

How should we care for others and for the world, and why does it matter? Intent:

Mousehole Class will learn about kindness and the importance of caring for others, by exploring the values of different religions. This includes reading stories from different faiths and learning about religious festivals and practices.

Geography

Review-Intent:

Children will learn about the Kennedy Space Center and will find out that it is in North America. They will locate North America on a world map and will then look more closely at a map of Florida to locate its precise location in Cape Canaveral. They will apply their understanding f the four compass directions to de-

Sequence of Lessons:

1.To use compass directions to describe and follow routes (help the through an asteroid field) 2.To use and create maps to locate the

Kennedy Space Center.

friendly alien characters fly their spacecraft

Year 1: 3D Design

Intent: Use technology purposefully to create, organise and manipulate digital content.

1. Change the colour and pattern of elements. 2. Position and rotate objects on a design. 3. Position objects in relation to each other. 4. Resize, rotate, flip and arrange objects behind/in

front of each other. Vocabulary: 3-D, rotate, arrange, flip

Year 2: Animation Intent: Cloning a frame and move my objects to animate my picture; Creating stop motion animations; adding a background to a frame for an animation; using photos on an iPad

Use technology purposefully to create, organise, store, manipulate and retrieve digital content) Add a background and objects to a frame (including

Copy/clone a frame and move objects to create an animation, including flipping objects.

Create an animation with multiple objects moving

Create screen-recording animation (optional, requires

Create stop-motion animation with photos (optional,

requires iPad).

Vocabulary: frame, clone, onion skin, frame

Sequence of Lessons:

- *Timebox activity reviewing the chronology of the curriculum so far and looking ahead.
- 1. Has man ever been to the moon and how can we know for sure?
- 2. Why did the astronauts risk their lives to go to the Moon?
- 3. How were the spacemen able to get there and back safely?
- 4. What did they do when they got ture of a variety of common anito the Moon and how do we know?
- 5. Does everyone agree that we should continue to send men to the moon?
- 6. How should we commemorate this great achievement? 💎

Sequence of Lessons:

- 1: What makes a mammal a mam-
- Name the vertebrate groups: MR
- 2: Do all animals have the same
- 3: Describe and compare the strucmals (fish, amphibians, reptiles, birds and mammals).



to be clean when eating food.

animals need to survive.

produces changes in the body 6. I can explain how the different food groups help us to stay healthy.

Key Question:

Can animals and humans survive on the moon?



Sequence of Lessons: **ART**

- 1. What is a sculpture and what different materials can they be made from? Develop skills to create an alien figure from playdough.
- 2: Use these skills to create an alien figure from clay.
- 3: How can we use tools to make marks in the clay for decorative purposes? Design and make a space-themed clay tile with an element of relief.

- 1. Practice making a sliding mechanism to make a rocket fly along the page.
- 2. Use paper fasteners to create a waving astronaut.
- 3.Design and make their own moving space picture.

Sequence of Lessons:

- 1. How can you look after other peo-
- 2. Why is it important to show you care for others? What is Raksha Bandhan?
- 3. What is the message in the story The Good Samaritan?
- 4. What is a **Langar Meal** and what can it teach us about commu-
- 5. What is the message in the story Be Mu Guest?
- 6. What lessons did we learn about caring for others and the world?

Outcome/Composite

Circle time, stories and scenarios.

Vocabulary

Astronaut, Apollo 11, NASA, Neil Armstrong, Buzz Aldrin, Michael Collins, Moon, Earth, crater, dock, gravity, lunar, module, orbit,

surface, footprint.

Vocabulary

Outcome/Composite

Floor Book

Amphibians, birds, fish, mammals, reptiles, carnivores, herbivore, omnivore

Vocabulary

basic needs — the things humans need to survive diet – the food we eat

exercise - moving our bodies hygiene - keeping clean

illness - when we do not feel well/ feel sick/ have a

medicine - something we might take to feel better offspring – the babies of an animal

basic needs - movement, respiration, sensitivity, growth, reproduction, excretion and nutrition Survive- to live

Outcome/Composite

Floor Book and Science

Book

Lever

Mechanism Pivot point

Sculpture, relief, impression

Outcome/Composite

Clay figure and tile.

Moving Parts Picture

PSHE: Yr 1

Sequence of Lessons:

1. Recognise a good friend and what keeps friendships happy and healthy 2.Our bodies & boundaries - NSPCC pants rule.

PSHE: Yr 2

1.To explore jobs in the community and what impacts people's choice of career. 2.To learn about personal hygiene and germs including bacteria, viruses, how they are spread and treated, and the

Sequence of Lessons:

importance of hand washing.

Outcome/Composite

History Books Class Display



REAL PE Skills

Dynamic and Static Balance

Maintaining balance on a line: Walk forwards and backwards wit fluidity and minimum wobble, lifting knees up to 90° stand on a line or low beam with a

good stance for 10 seconds.