

## MATHS

In Maths we will be investigating number. The children will be exploring number order and patterns, working out calculations using the four number operations.

## SCIENCE

Amazing materials: What are things made from? How do materials change? How are materials changed with the heat and the cold? What materials do you think we might find in space? What materials would be best to make a waterproof alien costume?

## ENGLISH

Fiction; read lots of space stories e.g. Man on the moon, Star walk, Whatever Next, Here come the Aliens  
Write creative space adventures and poems.  
Non-fiction; label and write captions for planets. Make a glossary of 'space' words.  
Write explanations: why does it get dark? How to keep fit.  
Write a letter to an alien.

## ART

Create 2D arty alien pictures using our knowledge of mixing primary colours to decorate them.

Create images of planets.

Create Christmas cards, decorations and art.

DT  
African Masks.

# Year 2 Creative Planning

Autumn 1:  
Out of this World  
Autumn 2:  
Sensational Safari!

## PSHE

Discuss our different emotions.  
Discuss how we can get along with and respect each other.

## GEOGRAPHY

What is in space? Learn about the solar system.  
What is on Earth? Learn about land, sea, mountains.  
Look at satellite maps of world.  
Look at the continent of Africa.  
Look at the animals and people that live in certain locations.

## ICT

Research space and Neil Armstrong using the internet.  
Use paint to create alien pictures.

## HISTORY

To identify people from the past who are famous and famous events: find out about Neil Armstrong. Watch BBC video of first moon landing. How did we find out this news? What questions would the children like to ask Neil? Learn about the History of space travel.

## MUSIC

Learn about music originating from South Africa. The children will learn to sing songs and play along with a variety of instruments.