

## MATHS

Shape: planets, spheres  
Rockets, cylinders and  
cones. Ordering planets.

Movement: earth rotating

Time: day and night,  
seasons, sunrise, sunset.

Fractions; full moon, half  
moon, quarter moon.

## 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. Aliens love  
underpants, 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.

Look at hot and cold  
colours and use them to  
create pictures.

Create Christmas cards,  
decorations and art.

## DT

Design and make a space  
vehicle for an alien.

# Year 2

## Creative Planning

Autumn 1:

Out of this World

Autumn 2:

Back to Earth with a Bump!

## 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 our local  
environment.

Learn the names and  
capital cities of the  
countries in the UK.

## 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 to sing space song  
'Flying from the sun to the  
stars.'

Lets Move -dancing to  
different music.