

## Literacy

Labelling rockets, information about rockets  
Writing instructions to make a rocket  
Writing lists, signs and posters  
Descriptive language – moon poems  
Postcards from the sun  
Writing fantasy story set on a planet  
Guided reading and individual readers  
Letters and sounds

## Expressive Art and Design

Design and build a rocket.  
Design and build a moon buggy.  
Printing a rocket picture using finger paint  
Constellation art  
Chalk pastel 'space window'  
Weaving with hot colours  
Creating a universe in a jar

## Understanding the World

Countries with space travel.  
Neil Armstrong  
First moon landing  
Space missions to other planets  
Solar system  
Draw a space map and plot routes

## PE

Gym – large apparatus  
Outdoor – bats and balls,  
footballs

## Mathematics

Data handling – who's happy to go into space?  
Favourite treats to take to space.  
Recognising coins, buying objects to take to space  
– finding totals  
Positional language – placing rockets on space  
charts  
Estimating and weighing moon rocks, measuring  
depth of moon dust  
Days of the week, time to the hour – moon watch  
Addition and subtraction of suns and planets  
Finding half of space objects  
Counting eyes on aliens in 2's and 10's

## Understanding the World

To know that the push to make their rocket fly is a  
force.  
To recognise that when their rocket slows down and  
stops there is a cause.  
To identify different light sources, including the sun.  
To know that darkness is the absence of light –  
investigate the best material for blackout glasses.  
To explore and describe the way some everyday  
materials change when they are heated or cooled.  
Astronaut food – changes by removing and adding  
water  
To know what living things need in order to survive.

## ICT

Create animation of rocket tacking off.  
Programme beebots and roamer to move  
around 'space maps'  
Internet research on planets.  
Creating pictures of space using a  
graphics package.

## Music

Listening to space sound effects  
Uses instruments to create own  
space sounds  
Sounds to accompany space  
images – compose space music  
Listen to extracts from The  
Planets (Holst)

## PSED

To have an understanding of the concept of  
giving.  
To know what is meant by the idea of  
something precious.  
To celebrate the awe and wonder of our  
planet.  
To empathise with others.

