

### **Literacy**

New language – planets, space, astronauts, galaxies, asteroids, meteors, and comets  
Talk about what we know about Space  
Read books about space and aliens – Aliens Love Underpants, Q Pootle 5, Whatever Next, Here Come the Aliens, How to Catch a Star etc  
Label rockets, information about rockets  
Write instructions to make a rocket  
Write lists, signs and posters  
Descriptive language – moon poems  
Postcards from the sun  
Write fantasy stories set on a planet  
Guided reading and individual readers  
Letters and sounds Phase 3 / 4

### **Understanding the World**

Look at the planets in books, on You Tube etc. Watch rocket launches online.  
Countries with space travel.  
Neil Armstrong / Buzz Aldrin  
First moon landing  
Solar system  
Draw a space map and plot routes  
Programme Beebots to move around 'space maps'  
Creating pictures of space using a graphics package.

### **Mathematics**

White Rose Maths with Numberblocks to support

#### **To 20 and Beyond**

Number patterns to 20 / Matching pictures to numerals / Ten frame fill beyond 10 / Subtraction from ten frames / Missing numbers / Ordering numbers  
2D and 3D shape investigation

#### **First Then Now**

Count on / Add more  
Count back / Taking away

#### **Consolidation**

### **Expressive Arts and Design**

Set up a space station role play area  
Design and build a rocket  
Make a jet pack from plastic bottles  
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  
Sing space and alien rhymes  
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)

### **Physical Development**

Make moon dough  
Space play dough with glitter  
Papier mache planets  
Handwriting patterns  
Develop scissor skills  
Gym – rolling, apparatus  
Ball skills

### **RE**

Friendship – What makes a good friend?  
Special Places – What makes a place special/holy?

## **'Ticket to Ride!'**

Summer 1

Space start to the topic!

**Acorn Class**



### **Personal Social and Emotional Development**

What would it feel like to be in space? Who and what would we want to take with us?  
Have we ever stayed away from home? Do we think Astronauts miss their families whilst they are away?  
Sun awareness