### **MATHS**

Shape: planets, spheres Rockets, cylinders and cones. Ordering planets. **Movement: earth rotating** Time: day and night, seasons, sunrise, sunset. Takes one year for earth to travel round sun. Fractions: full moon, half moon, quarter moon.

## ART

Look at Matisse and his

sculpture work. Use as inspiration to create our own alien and space sculptures. Use clay and other materials to create 3D models. Create 2D arty alien pictures using our knowledge of mixing primary colours to

## **GEOGRAPHY**

What is in space? Learn about the solar system.

decorate them.

What is on Earth? Learn about land, sea, mountains. Look at satellite maps of world.

Look at our local environment.

### **ICT**

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

### **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.

# **Design** and make

packaging for space food

DT

# **PSHE**

Do aliens have feelings? Discuss our different emotions.

# **Space** Year 2

# **MUSIC**

Learn to sing space song 'Flying from the sun to the stars. Lets Move -dancing to different music.

#### **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 facts about Thomas** Edison and his invention of the light bulb.