

## **Communication and Language**

### **Listening and Attention**

Listening to new stories ('The Cow Who Fell to Earth' will be our main story but we will listen to lots of others)

Joining in with actions in a space themed listening story

### **Understanding**

Looking at non-fiction books about space and watching video clips of rocket take-offs to encourage children to ask their own questions as well as answering them

Using positional language in circle games

### **Speaking**

Learning new words linked with space and space travel and explaining how things work e.g. rockets, space suits etc.

Using language in role play when working in the 'Moon Café'

## **Physical Development**

### **Moving and Handling and Health and Self-Care**

PE Lessons twice a week

Safely using outdoor construction equipment (bricks, crates, tyres) to build large scale rocket models

Space-themed movement in PE lessons e.g. floating like an astronaut

Making split-pin astronauts and planet mobiles to develop fine motor skills using hole punches and scissors

Learning to safely use staplers to make our own space-themed books

Wrapping presents in 'Santa's grotto'

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

### **Making Relationships**

Taking turns with new resources and activities e.g. in the 'Moon Café'

Listening to our friends and taking each others' ideas into account when working and playing together e.g. building a rocket with large-scale construction equipment

### **Self Confidence and Self-Awareness**

Talking about what we would take with us on a trip to the moon

Talking about what they are good at ('If I met an alien activity!')

### **Managing Feelings and Behaviour**

Talking about different emotions and how we can help ourselves when we are feeling sad, scared, lonely etc. (using our story 'The Cow Who Fell To Earth')

# Foundation 2

## Autumn 2

### Topics: Zoom, Diwali and Christmas

## **Literacy**

### **Reading and Writing**

Looking at space-themed books in our reading den

Reading labels and instructions around the classroom

Re-telling and discussing stories

'Naming the aliens' Phonics game

Reading space sentences and matching them to pictures

Writing Diwali and Christmas cards

Labelling our rocket models and pictures

Writing menus for the outdoor café and the Moon Café

Writing invitations to a moon picnic

Writing letters to characters from our story

Writing a shopping list for a moon picnic

Making a book about space or rockets

## **Maths**

### **Numbers**

Our Maths sessions aim to develop number sense and mathematical reasoning. This half term we will be focusing on numbers: 4, 5 and 6. This includes teaching children accurate counting (not just counting objects in a straight line but counting objects from a larger group, recognising different dot patterns etc.) We will also explore ways of making numbers e.g. 3 and 2 make 5, 4 and 1 make 5 and comparing numbers and objects through sorting e.g. "How can you sort these space rocket pictures?"

### **Shape, Space and Measures**

Investigating the shape of different rockets and the shapes of planets e.g. cylinders, spheres

Positional language games

Measuring distance e.g. how far the rocket can fly, how many footsteps to the next 'planet'

## **Understanding the World**

### **People and Communities**

Learning about celebrations (Diwali, bonfire night, Christmas)

Through craft activities and stories

### **The World**

Experimenting with mixing liquids to make firework effects

Finding out about space and space travel through non-fiction books

### **Technology**

Making space-themed pictures on the interactive whiteboard

Listening to 'The Planets' music through headphones.

## **Expressive Arts and Design**

### **Exploring and Using Media and Material; and Being Imaginative**

Making Rangoli patterns with coloured sand and chalks

Making Diwali Lamps

Creating firework pictures using printing techniques

Using marbling techniques to create planet pictures

Making models of rockets

Learning Christmas songs

Space themed movement to Holst-'The Planets' music

Making Christmas cards and other Christmas crafts