# Kirkstead - Term 6 - Moon Zoom

# **Prime Areas**

## **Communication and Language**

## Listening and Attention

- Listen and respond to stories throughout the term.
- Join in with class discussions and listen to others.
- Take part in smaller group activities; sit and focus for longer periods of time.

### **Understanding**

Follow instructions well and understand positional language – sometimes two step.

#### **Speaking**

- Develop space vocabulary astronaut, rocket, planet names, galaxies, asteroids, meteors, comets, etc.
- Talk about what we know about space.
- Role-play opportunities, e.g. space station.
- Discuss aspirations and goals for next year.
- Ask families to watch the stars at night and then discuss what they saw.

# Personal, Social and Emotional Development

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

- Circle time discussions goals and aspirations. Identify what they have done well and could do better next year.
- Develop confidence to speak in front of a group about their own personal experiences have you ever stayed away from home?
- What would it feel like to be in space? Who would you take?

### **Making Relationships**

- Good friendships and relationships with adults and peers.
- Playing alongside others and initiating play, e.g.
- Role-play opportunities.

### **Managing Feelings and Behaviour**

- Taking turns and sharing.
- Making compromises.
- Rules and routines are embedded.

## **Physical Development**

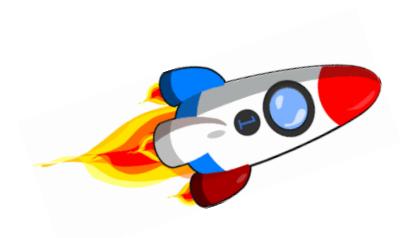
## **Moving and Handling**

#### PE: Athletics

- Letter formation
- Continue with fine-motor skills, e.g. stars on sticky paper, smashing moon rocks, chalk drawings, space playdough black with glitter and space-themed cutters.
- Make moon dough with flour, baby oil and black food colouring.
- Walk around like a spaceman on the moon with no gravity.
- Papier-Mache planets.

#### **Health and Self-care**

• How does an astronaut look after himself when living in space?



# Kirkstead - Term 6 - Moon Zoom

# **Specific Areas**

### **Literacy**

### Reading

#### **Associated Texts**

Whatever Next, Aliens Love Underpants, Beegu, Man on the Moon, The Way Back Home

- Talk to the children about what happens in each of the texts, provide picture cards for sequencing activities and support in discussion.
- Children to answer questions based on the texts and explain their understanding of what they have read/heard.
- Match space vocabulary to pictures.

#### Writing

- Label rockets.
- Write instructions to make a jet pack and a list of what you will need.
- Write postcards/letters from the moon.
- Narrative story set on a planet/trip to space/moon
- Make a 'space passport'.

# **Understanding the World**

### **People and Communities**

• Find out about astronauts, what it's like to work in space and the jobs they do.

#### **Understanding the World**

- Visit NASA website to see and discuss the Earth and all of its features from outer space.
- Learn the names of our planet and some others. Are they similar?
- What is gravity?

#### Technology

 How do astronauts move in space? Think and talk about how space travel might develop in the future.

#### RE

## **Our Living World**

Care for and respect living things – plants and animals.

#### Mathematics

#### Number

- Addition and subtraction of suns and planets
- Finding half of space objects
- Counting eyes on aliens in 2's and 10's
- Matching the correct number of stars to squares of black paper and numbers.
- Count down rocket launch.
- Make playdough aliens with different numbers of arms and legs. Combine with your friend how many in total?
- Number formation.

#### **Shape, Space and Measure**

- Recognising coins, buying objects to take to space finding totals
- Positional language placing rockets on space charts
- Days of the week, time to the hour moon watch

## **Expressive Arts and Design**

#### **Media and Materials**

- Design and make a model alien spaceship.
- Create a class 'solar system' using balloons and paper-mache.
- Make air-propelled rockets and launch them into 'outer space'.
- Make jet packs.
- Moon cakes
- Space art collage underpants, alien silhouettes & alien paintings.
- Which materials are best for a space rocket/space suit?

#### **Being Imaginative**

- Sing songs such as '5 little men in a flying saucer; make 'space sounds' using their own voices and various instruments.
- Role play opportunities space station.

#### **Enrichment**

Set up a dramatic crash scene of a broken rocket and alien footprints.