

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.

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?

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.



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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'.

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

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.

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.

RE

Our Living World

Care for and respect living things – plants and animals.

Enrichment

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