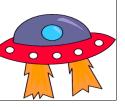


# Zoom to the Moon!





#### Physical Development

As our budding astronauts learn about life in space and how Tim Peake trained they will create astronaut fitness camps and learn

- about the importance of exercise and a healthy diet and ways to keep fit
- to travel under, over and through balancing and climbing equipment
- to move confidently in a range of ways, safely negotiating space
- to jump off objects and land safely
  At home Enjoy preparing healthy meals
  with your child and talk with them about
  how you as a family keep healthy. Enjoy
  exploring the apparatus at the park,
  travelling over, under and through the
  equipment. Feel your hearts race as you
  exercise together and talk about the
  changes that happen when we exercise.

Children will also continue to have opportunities

to hold a pencil effectively to form

recognisable letters.

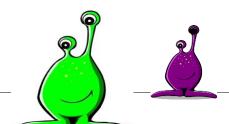
At home - Enjoy drawing together so that your child can develop a comfortable pencil grip in a relaxing way using large chalk and chunky pens.



#### Communication and Language

We will be sharing exciting space stories as well as learning amazing facts about the moon as we learn to separate fact from fiction. This will help us to learn to

- · listen to others in a range of situations
- listen to stories and talk about them, anticipating 'what might happen next?' as well as recalling what we have heard
- talk about our learning to our friends, sharing ideas, including relevant detail At home - Talk about stories and ask your child 'what might happen next? What do they like or dislike about the story? Enjoy a visit to the library to find a book! Bring in books about space and share the amazing facts that you learn. Encourage your child to explain their thinking when talking about their ideas asking them 'why?'



## Personal, Social and Emotional Development

Children will continue to have opportunities to

- make new relationships
- take turns with others
- show sensitivity to needs and feelings of others
- try new activities (and be brave!)

At home - Talk about how you feel or how others feel when your child has shown care, concern or kindness to others. Talk about how kind actions make others feel happy as well as how unkind actions can make people feel.

Talk about characters in stories that you read and whether the actions of characters make others feel happy or cross. Discuss what you and your child would do.

Encourage and praise your child's efforts when trying new activities and when being independent - especially when using the toilet or getting dressed and putting on winter coats. Confident children become independent and independent children are confident.

#### Expressive Arts and Design

Whether they are building rocket ships and space stations, painting amazing aliens or even creating space stories about a galaxy far, far away, children will be developing their ability to

- use their imagination to create simple representations of events and objects
- use simple tools and techniques (such as scissors, tape, staplers...)
   to assemble and join materials, adapting work where appropriate
- introduce a narrative in their play creating stories with our space toys, their own space models as well in our very own space station
- explore how to mix colours

At home - look at pictures of rockets or space stations together with your child and build or create a model or picture together. Bring it in to show us!

### Mathematics

Children will be learning to

- count accurately initially up to 20, though the sky is the limit!
- chanting numbers backwards from 10 to 0, then from 20 to 0 BLAST OFF!
- recognise and ordering quantities and numbers again, initially up to 20 but the sky is the limit!
- use words to describe some 3D shapes cylinders, cones and cubes to begin with...

At home - count everything - when tidying up, walking up the stairs...count down from 10 as you go for a walk or wait for something patiently, then try from 12, then from 13 keep going until you are counting down from 20 to 0! Go on a shape hunt around the house or at the playground - what shapes can you see?

#### Understanding the World

Children will have opportunities to

- complete a simple programme on the computer (and create a space picture)
- select and use technology for particular uses (and take a photo of a space model or piece of work!)
- talk about similarities and differences in relation to where they live compared to the moon!
- · talk about similarities and differences in objects and materials
- look closely at change the weather and the seasons as well as during cooking

At home - when you are out and about talk about how the weather changes in the winter, gather leaves of different colours and bring them to school to share. Talk about how what we wear changes in the winter as well as how to keep warm! Enjoy cooking a treat together at home. Ask your child about how the food or ingredients change during cooking. Try the following questions... What can you see? What can you feel? What do you think will happen next? What will happen if we...?

Encourage your child to take photos of something they have done at home - send it in to share at school

#### Literacy

Every day children will read and write sounds in our daily phonics sessions. Children will be learning to

- identify letter sounds and words
- · blend sounds to read words
- hear and say sounds in words
- · write letter sounds and attempt to write words

At home - look at your child's sound/reading book and practice the saying the sounds and actions with your child everyday!