

### Expressive Arts & Design

Children will enjoy stepping into the roles of astronauts aliens when playing in the space station and rocket. Alongside our daily signing sessions, children will learn space and alien themed songs and rhymes. They will have lots of opportunities to get creative, designing and building their own rockets and space stations using 2D and 3D shapes and boxes. We will make play dough aliens and create our own sparkly star constellation. **Mondrian** is the artist we are focusing on and will create our very own masterpieces in the style of Mondrian.

### Religious Education

Our topic this half-term is: Celebrations. We will discover what a celebration is and how people celebrate. Looking at what the parish family celebrates and how the parish family celebrates – learning about the story of the Presentation. Looking at Jesus and how he shows us the right things to do – a Role Model for us all.

**How can we look after our planet?** – looking at all the ways we can save our world. Can we look after our planet by saving energy?

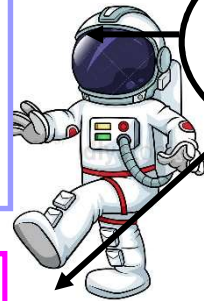
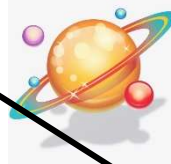
### Personal, Social & Emotional Development

We will discuss questions such as: what it would feel like to be in space? Who would we want to take with us? Have we ever stayed away from home? If so, where did you go? What did you do there? Do we think astronauts miss their families when they are away? Who would we miss if we were in space? We will be looking at relationships, role models and talking about what makes a good friend and how to be a good friend to others.



### Literacy

Children will have access to a variety of books to read and mark-making opportunities across all the areas of the Nursery . We will mark-make in glittery space dust and using markers tapped to moon buggy cars we will explore the universe. Children will continue to have daily phonics sessions focusing on rhyme and rhythm. **Key Texts for our new topic: Aliens love underpants, Q Pootle 5, The Way Back Home, Whatever Next and many more fabulous books.**



## Curriculum Map

# SPACE

Mrs Burrigde - Nursery Class  
Spring 1



### Mathematics

Alongside our daily number songs and daily counting we will have a big focus on space counting 1-5 both forwards and backwards. Learning that the last number in our count is the amount. Representing our numbers on fingers, paper and with numicon. We will be comparing quantities and trying to match digits to objects. We will also explore 2D and 3D shapes, building rockets using these shapes. Some of our counting songs will include: 5 little men in a flying saucer, 5 little aliens jumping on the bed.

### Physical Development

Children will continue our weekly PE sessions this half-term in the school hall, focusing on gymnastics. Children will make space dough using lots of sparkly glitter and stars so we can make our own galaxy. We will explore different materials and tools to create our own planets and stars which we will use in our space centre role play area. We will be continuing with our Squiggle whilst you wiggle sessions focusing on circles and spirals.



### Communication & Language

Children will continue to be given lots of opportunities on a daily basis for developing their language through our play by talking about what we are doing and through imaginative play with peers and adults.

**New language this topic include:** planets, space, astronauts, galaxies, asteroids, meteors and comets.

### Understanding of the World

We will use a variety of media to explore space including books, YouTube, space DVDs. We will talk about each planet and the climate. Are there any planets like Earth? We will talk about how do we get to space and take on the role of an astronaut (or alien) and take a trip to space using our very own rockets and record our journeys by taking photos and videos on a camera. We will learn about day and night and have lots of opportunities to play and work with magnets and to learn about forces – push and pull.

