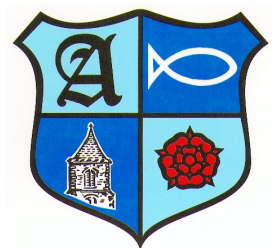


St. Anne's Catholic Primary School
Reception Curriculum Information



'We are Scientists'

"Loving God In All We Do."

The 'We are Scientists' theme is about ...

Space– Mae Jemison and Neil Armstrong

Communication & Language

We will continue to learn new vocabulary linking to our topic and be able to use the new vocabulary throughout the day.

We will continue to grow inquisitive by asking questions to find out more.

We will articulate our own ideas and thoughts in well formed sentences in whole class, group and one to one discussions.

We will continue to listen and learn new stories and join in with rhymes and songs.

Physical Development

Gymnastics and Athletics

Develop overall body-strength, balance, co-ordination and agility.

Use their core muscle strength to achieve a good posture when sitting at a table or sitting on the floor

Develop the overall body strength, co-ordination, balance and agility needed to engage successfully with future physical education sessions and other physical disciplines including dance, gymnastics, sport and swimming.

Continue developing throwing, catching and hitting skills.

Personal, Social and Emotional Development

Set and work towards simple goals, being able to wait for what they want and control their immediate impulses when appropriate.

Give focused attention to what the teacher says, responding appropriately even when engaged in activity, and show an ability to follow instructions involving several ideas or actions.

Be confident to try new activities and show independence, resilience and perseverance in the face of challenge

Work and play cooperatively and take turns with others.

Form positive attachments to adults and friendships with peers.

Show sensitivity to their own and to others' needs

Maths

Building numbers to 20

Number bonds to 10

Odds and Even numbers

Doubles

Pairs

Adding and taking away

Exploring 2D and 3D shapes

Understanding the World

We will continue to explore the changing seasons and use our senses to explore the natural world around us.

We will compare and contrast characters from stories including Mae Jemison and Neil Armstrong.

We will know some similarities and differences between things in the past and now, drawing from the stories we will explore.

Expressive Arts & Design

We will explore the Artist Gaudi and explore the different techniques he used to inspire our own creations.

We will look at safely using a variety of materials, tools and techniques to create some Space/Alien Art.

We will continue our journey with music and movement by creating simple actions to songs and learning how to move to a beat.

We will continue exploring our body movements in response to the tempo and beat of the music.



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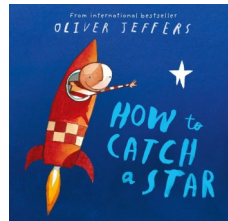
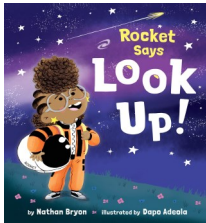


'We are Scientists'

RE

We will be exploring our next branch in our new curriculum, 'To the ends of the Earth'. The pupils will learn about the festival of Pentecost and the coming of the Holy Spirit.

Literacy Core Texts:



Nursery Rhymes/Songs— 5 Little men in a flying saucer, We are going on a rocket ship, One little, Two little, Three little planets, Twinkle, Twinkle chocolate bar, Gather together, Zoom, zoom zoom we're going to the moon

Phonics

We will continue to work through Phase 3 and begin to move onto Phase 4. The children will not be learning any new sounds in Phase 4 but will be working on the skills of blending and segmenting longer words.

Key Vocabulary

Band- an ensemble/group of musicians playing mostly woodwind, brass, and percussion instruments.
Orchestra - a large group of musicians who play together on a variety of string, wind and percussion instruments.
Rhythm- A pattern of long and short sounds.
Beat - The heartbeat of the music.
Conductor- The leader of a musical ensemble. They direct the music.
The **universe** refers to everything physical in existence, from all celestial objects, matter, energy, galaxies, solar systems, etc. Whereas **space** refers to the empty void between all these things.
Explorers/Astronauts- a person who is specially trained to travel into outer space- Neil Armstrong, Mae Jemison.
Planets are large natural objects that orbit, or travel around, stars. Eight planets orbit the star called the Sun. In order from the closest to the Sun, these planets are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune
The **solar system** consists of the Sun and everything that orbits, or travels around, the Sun. This includes the eight planets and their moons, dwarf planets, and countless asteroids, comets, and other small, icy objects.
Take away/subtract, Largest/smallest, Total
Aim, Target, Throw
Character
Question mark
Adjectives
Setting
Mosaics are made of tiny coloured pieces of stone, pottery, glass or other materials, arranged together and set in plaster or cement to make patterns and images.

Ambitious Vocabulary

Vast – very great in size
Constellation- a group of stars in the night sky that make up a recognisable picture or pattern.
Observatory - a facility for observing or monitoring environmental conditions or phenomena on Earth or in space
Magnitude- a measure of how bright or dim an object appears in the sky.
Density – how much space an object or substance takes up
Absquatulate- leave quickly.
Devour- Eat quickly.
Naïve- trust people they shouldn't.
Apprehensive – feeling or showing fear of the future
Fearless- free from fear

Key dates for this half-term

Term dates: Monday 13th April— Friday 22rd May. Bank Holiday Monday 4th May
Stay and Pray—Friday 8th May at 3.10pm
Stay and read—Tuesday 12th May 9-9.15am and Wednesday 13th May 3.10pm
Stay and play (Outdoors)- 21st April 9.30-10.30am
PE Days– Thursdays and Fridays
Homework– Tuesday (Bug Club phonics/Maths shed)

Let's try this at home

Look at and talk about changes in the environment during Summer, perhaps take a nice summer walk in the park or woods.
Maybe you could plant a seed and watch it grow. You could even keep a seed diary.