

Our Lady & St Joseph Catholic Academy
Curriculum Information
Year 2
Autumn Term



Subject	The children will learn about...	The children will learn to...	Spiritual, moral, social and cultural values will be promoted by...	Key skills...
English	<p>Traditional Tales. Stories in familiar settings. Traditional tales from a variety of cultures Information texts. Instructions Songs and repetitive poems. Letters and postcards.</p>	<ul style="list-style-type: none"> • Explore stories from our and others' cultures. • Study the structure and language of non-fiction texts. • Write simple, compound and complex sentences with powerful verbs. • Punctuate sentences correctly using . , ? ! "" • Learn how to use sentences in different forms: statement, question, exclamation, command. 	<ul style="list-style-type: none"> • Reflect on, consider and celebrate the wonders and mysteries of life as it evolves. • Listen and respond appropriately to the views of others, when working as part of a team. • Gain the confidence to cope with setbacks and learn from their mistakes. 	<p>To identify word classes. Investigate spelling patterns Compose their own pieces, organising them using appropriate features. Editing work to check for sense and meaning. Use appropriate sizing and orientation for letter formation.</p>

Maths

Number and place value.
Addition and Subtraction.
Multiplication & division,
Exploring 2D & 3D shape.
Data Handling

Count in steps of 2, 3, and 5 from 0 and in tens from any number.
Recognise place value of each digit in a two digit number.
Compare and order numbers up to 100.
Add and subtract using concrete objects and pictorial representations.
Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables.
Identify and describe 2D and 3D shapes
Collect, record, organise and interpret data.

Children work collaboratively

- Gain the confidence to cope with setbacks and learn from their mistakes.

Know place value.
Solve number problems.
Recall addition, subtraction, multiplication and division facts.

RE

Creation
Families and
Celebrations
Prayer
Advent
Christmas

Explore key imagery in the Old Testament.
Learn about and explore signs of God's care and blessings in Scripture.
Learn about a range of stories that speak of God and his people in the Old Testament: the story of Noah and the building of the ark, the story of Abraham and Isaac, the story of Jonah, the story of David and Goliath and the story of the prophet Daniel.
Learn about the role of Mary.
Learn to use and join in prayers from Scripture and Tradition.
Become familiar with the signs and symbols used by the church.
Learn about Advent being a special time of waiting and preparing to celebrate the birthday of Jesus Christ.
Learn about the journey of Mary and Joseph to Bethlehem and recognise some of the difficulties faced.
Know the story of Jesus, Mary and Joseph and their journey into Egypt.

- Children will be taught to think of others, listen well to others' points of view and try to imagine others' points of view, especially those who live in difficult circumstances.

Group work,
discussion, thinking
skills, reading skills,
empathetic writing,
interpreting
symbolism sequencing
skills, research skills,

Science

Living things and their habitats.
Seasonal Changes

Explore and compare the differences between things that are living, dead and things that have never been alive.

Identify and name a variety of plants and animals in their habitats.

Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain.

Observe and describe how seeds and bulbs grow into mature plants.

Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).

Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

Identify and compare the uses of a variety of everyday materials, including wood, plastic, glass, brick, rock, paper and cardboard for particular uses.

- Pupils will consider how communities adapt to hot or cold environments.
- They will investigate differences in housing, food, and clothing and say why these are influenced by where they live.

Ask relevant questions.
Plan and set up fair test investigations
Make observations
Gather, record, classify and present information
Record findings using scientific language,
Make predictions then use results to draw conclusions.

<p>Humanities & The Arts</p>	<p>Dinosaurs Flight</p>	<p>To research the history of dinosaurs and understand how we know so much about them now. To describe the process of fossilisation. To explore various ways that machines fly including both real and imaginary. To understand what a 'bird's eye view' is.</p>	<p>Begin to understand the culture of past civilisations and how life was different.</p> <ul style="list-style-type: none"> Children will be introduced to the idea that different societies have different beliefs and that these can be affected by the environments they live in. 	<p>Know what British values are. Knowledge of our Capital City Working as part of a group. Research and note-taking skills.</p>
<p>PE</p>	<p>Dance Gymnastics</p>	<p>Learn about warming up the body and cooling down after exercise. Developing balance, agility and co-ordination. Work with peers to produce and original dance/performance</p>	<ul style="list-style-type: none"> Working as part of a team Encouraging one another to manage challenges 	<p>Develop flexibility, strength, technique, control and balance. Perform movements and compare and improve performances.</p>
<p>Computing</p>	<p>e-safety Simple programming</p>	<p>Use technology safely and respectfully, keeping personal information private. Know who to go to for help and support if they have any concerns about content or contact on the internet. Understand what an algorithm is and how they are implemented as programs on digital devices. Create and de-bug a simple program.</p>	<ul style="list-style-type: none"> Considering the safety of their peers and themselves in relation to them being made in the image of God 	<p>E-safety knowledge. Working as part of a group. Logical reasoning</p>

