

Our Lady & St Joseph Catholic Academy
Curriculum Information
Year 6
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	<ul style="list-style-type: none"> • Classic fiction • Instructions and Explanations • Classic poems • Modern classic fiction • Persuasive writing 	<ul style="list-style-type: none"> • To write emotive diary entries • Adventure story • Write texts to show how to survive in the Land of Oz. • Find similarities and differences between characters • Power of Imagery • To write an opening to a story with suspense. • To write a persuasive letter. • To write character descriptions. 	<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. • Children work collaboratively • Begin to understand the culture of past civilizations and how life was different. • 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. • 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. • Pupils will consider how communities adapt to environments that suffer hardships. • Pupils will consider politics and how societies are different in how they are governed. • They will investigate differences in housing, food, and clothing and say why these are influenced by where they live. 	<p>To investigate spelling patterns, compose their own pieces, organising them using appropriate features, editing work to check for sense and meaning.</p>

Maths

- All 4 calculation methods: addition, subtraction, multiplication and division
- Instant recall of times tables
- Recognising place value
- Adding and subtracting fractions
- Multiplying and dividing fractions
- Percentages of amounts
- Multiplying and dividing by 10, 100 and 1000.
- Recognise place value of each digit in a given number
- Compare, order, read and write numbers up to 1000
- Add, subtract and multiply mentally
- Add, subtract, multiply and divide using formal written methods eg column addition
- Solve written calculations
- Find fractions of amounts

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

RE

- Confirmation

- Learn about Pentecost, the coming of the Holy Spirit and how important it is in the life of Christians.
- Fruits and gifts of the Holy Spirit.
- Confirmation sponsor
- Saints
- Vocations
- The hierarchy of the church
- Learn about the St Peter and how the Pope is his successor.
- Sacramental retreat day.

- Advent

- Season of preparation for Christmas and the second coming of Christ.
- Old Testament images.

Research and referencing skills, writing skills, speaking and listening group work, thinking skills.

Research skills, thinking skills, writing for different audiences, group work, speaking and listening.

Science

- Living things and their habitats

- Animals including humans

- Classifying conundrums
- Linnaean System
- Curious Creatures
- Microorganisms
- Field guide

- Circulatory system
- Transporting water and nutrients
- Diet and exercise
- All that I am

Writing skills, ICT skills, discussion, researching information, group work.

Research skills, recording information, speaking and listening, writing skills.

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.

Humanities

The Arts

- Disaster

- Volcanos
- Earthquakes
- Famous natural disasters eg. Pompeii
- How our earth is formed
- Human and physical georgraphy

- Back to the Future

- Famous inventors over time.
- Victorian inventions
- Industrial Revolution

Use atlases and computing equipment to locate places in the UK and conduct research

PE	<ul style="list-style-type: none"> Indoor athletics Dance Outdoor Games: Netball, Football & Hockey 	<ul style="list-style-type: none"> Run, jump, throw and catch in isolation and combination Perform dances using a range of movement patterns Play competitive games and apply basic principles for attacking and defending 		Develop flexibility, strength, technique and control an balance, Perform movements and compare and improve performances
ICT	<ul style="list-style-type: none"> E-safety Multimedia 	<ul style="list-style-type: none"> Appropriate use of social media Awareness of risks that come with being online Cyber bullying Understand different types of mobile device apps Create a school based app for tablet or smart phone 		Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

