



St Barnabas

Church of England Primary Academy

A member of **CTDARI**

**'That they shall have life, life in
all its fullness!'** John 10:10
**'Achieving great things through
learning and growing together in a
love-filled Christian family'**

Year 2 Summer 2 Curriculum Overview

English

Key Vocabulary

Tense, glossary, explanation, formal language, connectives, diagrams, poems.

Key Learning

Finish off - Explanation text and poetry based on Winter's Child by Angela McAllister and Graham Baker-Smith

Children are to create an explanation text detailing the negative impact on extreme weather conditions (geography link). Detailing the seasons and weather in the UK which will link to current weather issues that our country has faced in previous years.

Persuasive text - The Koala who could by Rachel Bright

Children will write a persuasive piece of text that will discuss the negative impact of plastic pollution in the world. They will use lots of technical grammar and emotive language to appeal to the reader and detail all the reasons why plastic is harmful to the environment - linking it with geography.

Children will apply and understand:

- Title and subheadings
- Opening paragraph which explains the piece of work
- Cause, effect and impact
- Conclusion

Maths

Key Vocabulary

Position, direction, change, right, left, forwards, backwards, chart, bar, tally

Key Learning

Geometry - Position and Direction

Children will learn:

- The language relating to the position of shape.
- Describe movement and turns
- Shape and sequencing of patterns
- Describe relationships between position and direction.

Statistics

Children will learn:

- To interpret and variety of charts such as bar, tally charts and block diagrams
- Draw and interpret pictograms
- Discuss relationships surrounds charts (2, 5 and 10)

Religious Education (RE)

Key Vocabulary

Ascension, Pentecost, symbols, holy spirit, resurrection, celebration

Key Learning

Ascension and Pentecost

Children will learn and understand:

- Why is the Ascension a special celebration in the church year?
- What happened at Pentecost?
- Why is the Pentecost often called the birthday of the church?
- Talk about ideas of heaven
- Describe the symbols of the holy spirit
- Retell the stories of Jesus' ascension.

The Church

Children will learn and understand:

- What makes a place special? Where is your special place?
- What do you think makes a church a special place?
- Why is the church a special place for Christians?
- Why/when do people go to church? What happens in the church?
- What makes a place holy/sacred?
- Why do people of other faiths have their own special buildings?
- Why do people build special places to meet and worship?

Science

Key Vocabulary

Structure, function, life cycle, reproduction, pollination, fertiliser, nutrients, blossom, temperature, suitable.

Key Learning

Animal survival and growth

Children will learn and understand:

- The stages of the human life cycle
- Describe the stages of adulthood into old age
- Matching and recognising offspring to their parent
- Life cycle of other animals such as frogs, butterflies and chickens.

Geography

Key Vocabulary

Equator, north and south poles, tropics, cancer and capricorn, rainforest, adapt, desert, savanna, Artic and Antarctic

Geography - Hot and Cold places

Children will learn the following:

- Identifying hot and cold places.
- Locating hot and cold places.
- Features of a hot or cold place.
- How animals adapt to a hot or cold place.
- How to pack for a hot or cold holiday.
- Mugurameno village in Zambia - discussing climate, life culture and how that may be the same and or different to life in the UK.

Design and Technology/ Art

Key Vocabulary

Windmill, function, design, evaluate, appearance, materials, moving, mechanisms, structure.

Key Learning

Moving Mechanisms - Wakey Windmills

- Children will explore what a windmill is and identify the different parts they have. They will describe the appearance of different windmills and will begin to understand what they do.
- Children will look at windmill bases and what they are made of. They will work with materials to find the best materials to make strong and sturdy windmill bases
- Children will look at windmill sails and what materials are used to make them. They will use different materials to make different types of windmill sails.
- Children will look at different windmills around the world and discuss their differences. They will use given templates and planning sheets to design their own windmill that they will make in the following lessons.
- Children will use a range of craft materials to make their windmill from their own plan. They will follow instructions and use images to construct a model windmill.

Art - Sculptures and mixed media

Key learning

Children will learn a variety of skills and representations of mixed media in relation to sculptures. Children will use a range of materials creatively to design and make products. Children will understand and develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

Physical Education (PE)

Key Vocabulary

catch , invasion games, agility, speed, athlete, competitive.

Key learning

Invasion games - Piggy in the middle

Children will learn:

- How to play a variety of invasion games
- Drills and exercises to improve weakness within their games
- Discuss tactics and how best to win a game
- Working as a team
- Encouraging others
- Developing and improving technique.

Personal, Social and Health Education (PSHE)

Key Vocabulary

Physical health, mental health, dental, health

Key Learning

What helps us grow and stay healthy and recognise our feelings?

Children will learn:

- Different things help their bodies to be healthy, including food and drink, physical activity, sleep and rest
- Eating and drinking too much sugar and affect their health, including dental health
- How to be physically active and how much rest and sleep they should have everyday.
- There are different ways to learn and play which is an alternative to screen time
- How sunshine helps our bodies and how to keep safe while in the sun.
- What are feelings?
- How can we improve them and recognise when someone is not feeling great
- Mental health - what does it look like? How can we improve it? Do we all have the same? How does it differ?

Computing

Key Vocabulary

Connect, network, communication, digital, technology.

Key Learning

iTech Lite L2

During iConnect pupils will look at all the ways we can contact someone in this digital era. The class will explore and discuss the reasons why people may wish to connect with others both around them and far away using a wide range of technology. Pupils will create multimedia communications to send to a recipient. Pupils will recap important aspects of iTech Lite Level 1 regarding the technology we use to communicate with people in the 21st century.

Music

Key Vocabulary

Word boards, glockenspiels, lyrics, rhyming, composting.

Key Learning

Class Jam Lite 1

Pupils will begin to compose with purpose following briefs and guidance. In this advanced level, year 2 will begin to look at writing lyrics using rhyming words; these words will be added to word boards and be used to help create lyrics in future tasks. Pupils will create music and lyrics to non-musical stimuli such as pictures, poems and stories, as well as writing lyrics for well-known classical pieces.

French

Key Vocabulary

Numbers, colours, greetings, questioning, conversating

Key Learning

Pupils will continue to practise greetings and numbers and begin to learn the names of colours and the names of some animals. They will be able to match the numbers and colours to their written words and learn to recognise and answer some question words. Pupils will be learning about the family and how to introduce members of their family, then they will watch several French/Spanish stories. The pupils will also listen to native speakers and work in pairs to ask each other questions.

Cultural Capital

Geography: Mugurameno Village, Zambia

During this unit, pupils will compare river use in Mugurameno with our locality. Pupils will complete a local area walk, to record and explore the main uses of The River Darwen, to compare with Mugurameno.

Reminders and Homework

- **PE days are on Monday and Friday afternoon.**
- Children with long hair must have it tied up.
- All medication, including balms must be sent to the office. Children are not allowed to administer the use of these by themselves.
- Children are expected to read a minimum of three times a week to support their developing phonic knowledge.
- It will be beneficial for the children to practise their 2s, 5s and 10 times tables at home. TTRockstars can be used to support

children in this. Their logins for the website will be glued into the front of their reading records.