



# 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 Spring 2 Curriculum Overview

### English

#### Key Vocabulary

Interview, response, emotions, connectives, sequel, speech, dialogue, plausible

#### **Finish off interview writing for Traction Man**

- Children will create their own interview; asking questions and writing responses as if they are Traction Man. Children will learn:
  - Describes the places and what has happened
  - Is written as if someone is talking
  - Uses personal pronouns such as 'I', 'we', 'my', 'me'
  - Talks about feelings and emotions
  - Uses time conjunctions.

#### **Fiction Narrative - Journey by Aaron Becker**

Children will learn:

- Children begin writing their own continuation of the story 'Journey' with a focus on dialogue and description.
- Understand how to correctly punctuate speech
- Use their imagination to describe characters and settings using correct grammar and punctuation
- Correctly write a plausible sequel to a story.

## Maths

### Key Vocabulary

Multiply and divide, repeated addition, mental methods, estimate, length, height, depth, mass, measure, unit, scales, vessels.

### Key Learning

#### Multiplication and Division

Children will learn to:

- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
- Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication ( $\times$ ), division ( $\div$ ) and equals (=) signs.
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

#### Measurement - Length and Height

Children will learn:

- Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ( $^{\circ}\text{C}$ ); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.
- Compare and order lengths, mass, volume/capacity and record the results using
- $>$ ,  $<$  and  $=$ .

## Religious Education (RE)

### Key Vocabulary

Miracle, reveal, emotions, easter, symbols, festival.

### Key Learning

#### Jesus friend to everyone

Key questions:

- What is a miracle?
- Why are these stories important?
- Why did Jesus welcome everyone?
- I wonder how it felt to meet Jesus?
- What did Jesus want us to learn from his behaviour?
- What do these stories reveal about Jesus?

#### Easter Symbols

Key questions:

- How do symbols help us to understand the meaning of the story?
- What do you think this means?
- Why is Easter the most important festival in the Christian calendar?
- What has saving people and rescue got to do with Jesus and Easter?

## Science

### Key Vocabulary

Materials, practical, career, forces, pull, push, bend, carry, drag, seeds, bulbs, adaptations, survive, life cycle.

### Use of everyday materials/plants

Children will learn:

- The uses and practicalities of everyday materials
- Careers connected to materials such as: road designer, engineers etc.
- Forces such as: pulling, bending, squash, carry, drag, push.
- Understand that materials can change shape depending on what forces they are subjected too.
- Understand the difference between seeds and bulbs
- Understand the life cycle of a plant
- Identify how a plant grows and what it will need to survive
- Understand how plants adapt to an environment.

## History

### Key Vocabulary

Explorers, society, technology, advancements, impact, time period, achievements, goals.

### Key Learning

### Internationally significant individuals

Children will learn:

- About Neil Armstrong, Christopher Columbus and Tim Peake and how they have shaped society with their achievements.
- How the time period of these individuals impacted their achievements as explorers?

- Use their achievements as a stimulus for creating a diary entry about Neil Armstrong's trip to the moon.

## French

### Key Vocabulary

**Le chat, le chien, le poisson, le cheval, le lapin, la souris, l'oiseau, l'éléphant, le pingouin, rouge, jaune, bleu, orange, rose, vert, violet, marron, noir, blanc, un, deux, trois, quatre, cinq, six, sept, huit, neuf, dix**

### Key Learning

Pupils will learn the names of some animals and identify colour. They will play games such as memory and bingo to practise these words and reinforce their learning. They will also begin to combine the use of animals, numbers and colours.

## Physical Education (PE)

### Key Vocabulary

**Link movements, through travel, jumping, turning, stillness**

### Gymnastics

Children will learn:

- To demonstrate jumping actions
- Show travelling on their hands and feet
- Create a sequence, rolling, jumping and travelling
- To focus on a task and create a sequence using a variety of different skills.

### Striking and Fielding Games

Children will learn:

- A variety of invasion games

- Understanding tactics within an particular invasion game
- How to strike a ball using a bat
- How to bowl properly and fairley
- Rules within different invasion games
- How to be competitive and work within a team to win games.

## Personal, Social and Health Education (PSHE)

### Key Vocabulary

**Rule, restrictions, safety, trust, friendship, worry, emotions, concerns.**

### What helps us stay safe?

Children will learn:

How rules and restrictions help them to keep safe (e.g. basic road, fire, cycle, water safety; in relation to medicines/ household products and online)

How to identify risky and potentially unsafe situations (in familiar and unfamiliar environments, including online) and take steps to avoid or remove themselves from them

How to resist pressure to do something that makes them feel unsafe or uncomfortable, including keeping secrets

How not everything they see online is true or trustworthy and that people can pretend to be someone they are not

How to tell a trusted adult if they are worried for themselves or others, worried that something is unsafe or if they come across something that scares or concerns them.

## Computing

### Key Vocabulary

Animation, dimension, app, scratch jr, coding, algorithm, debugging.

### Key Learning

#### iAnimate Life L2

This course focuses on 2D and hand drawn animation. Pupils will learn how to bring two dimensional drawings to life through use of the app 'Do Ink Animation'. They will animate a given story line on 'Scratch Jr', mixing coding into their creativity, as well as creating their own animated Lego figure and finally create a flip book.

## Music

### Key Vocabulary

Genre, mixing, tempo, dance, wobble bass, drum machine, BPM, filter, live loops.

### Key Learning

#### Ukuleles Lite 1

Children will learn and understand how to play the Ukulele. They will learn how to read a piece of music and how to play that using the Ukulele. They will understand and work on their technique and playing skills and to perform that to the class; solo or as part of a duet.

## Art

### Key Vocabulary

Pattern, tones, texture, pattern, rubbings, shade, features, 2D and 3D modelling.

### **Formal elements of Art**

Children will learn:

- Pattern - repeating patterns to create a design.
- Texture - taking rubbings and creating a pattern using those initial drawings.
- 3D pencil drawings
- 3D colour drawings

### **Cultural Capital**

- Understand measurement in other areas and how this might create jobs.
- Links to science exploration about measuring the use of everyday materials
- Speaking with local tradesmen about the importance of the measurement within their day to day work eg, construction and building work.
- Explore the local plants within the area
- Use forest school areas to see how plants grow
- Compare plants grown near a river and within parks (Whitehall park, Jack key)
- Trip to the heritage centre to understand and identify sources relating to the time period of the moon landing.
- Invasion games outside the school grounds
- Competitions and events outside school.
- Visiting author on world book day
- Production of Scrooge from theatre company

### **Reminders and Homework**

- PE days are on Monday and Tuesday 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.
- Spellings records have been given out to all parents and all spellings have to be evidenced within the spelling book each week.