



# 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 6 Spring 1 Curriculum Overview 2024-25

### English

#### Key Vocabulary

extract, causal conjunctions, adverbials, cohesion, relative clauses, active, passive, explanation, discussion, formal

#### Focus Text



#### **Explanation text:**

Extract details explaining why or how something happens

Use causal conjunctions in sentences

Use adverbials to aid cohesion

Identify and use relative clauses

Write active and passive sentences  
Create notes by extracting relevant information  
Write an explanation text for a purpose and with appropriate features

**Discussion text:**

Write reasons for and against a discussion question  
Carefully choose vocabulary to evoke an emotion  
Use a variety of cohesive devices.  
Accurately use conjunctive adverbials  
Make a piece of writing more formal  
Make notes for both sides in a discussion.  
Use an impersonal tone in an opening paragraph

## Maths

Key Vocabulary

integers, metric, imperial, convert, miles, kilometres, ratio, scale drawings, scale factors, function machines, expressions, substitution, formulae, equations

Fractions

- Multiply fractions by fractions
- Divide fractions by integers
- Fractions of an amount

Converting Units

- Metric measures
- Convert metric measures

- Calculate with metric measures
- Miles and kilometres
- Imperial measures

### **Ratio**

- Use ratio language.
- Introduction to the ratio symbol.
- Ratio and fractions.
- Scale drawings.
- Use scale factors.
- Similar shapes.
- Ratio problems.

### **Algebra**

- Function machines.
- Form expressions.
- Substitution.
- Formulae.
- Form equations.
- Solve one-step and two-step equations.

## **Religious Education (RE)**

### **Key Vocabulary**

**Exodus, Seder, Passover, Eucharist, Christianity, Judaism,**

**By the end of this unit pupils will know that:**

The Exodus is a significant event in Jewish and Christian history.

The Seder is the special meal celebrated by Jews on the first evening of the festival of Passover.

Christianity is rooted in Judaism and Jesus celebrated the Passover.

For Jews, the event of the Exodus and Passover are at the very heart of their beliefs.

**By the end of this unit pupils are expected to be able to:**

Retell in detail the story of the Exodus and connect it to the Passover celebration and Seder meal.

Make links between the Passover, Last Supper and the Eucharist.

Use appropriate religious vocabulary to show they understand why Passover is a festival of memory and freedom.

Express their opinion about what freedom is and what it is not.

Identify the similarities and differences between the level of importance placed on the Exodus and Passover by Jews and Christians.

Explain, using appropriate religious language, the significance of the Passover and why it is not forgotten.

## Science

### Key Vocabulary

**inherit, adaptations, epiphytes, palaeontologist, natural selection, Charles Darwin, genetic modification, fossils, Mary Anning, evolution, ancestor, Homo Sapiens**

### Evolution and inheritance

- Understand how offspring vary and are not identical to their parents.
- Animal adaptations
- Plant adaptations
- Explore what we can learn from fossils
- Explore the theory of evolution by natural selection
- Explore human evolution

## Geography

### Key Vocabulary

Coastline, development, economy, energy source, industry, landmark, sustainable, development, offshore, onshore, scale bar

### Key Learning

#### United Kingdom

- Compare and contrast the different countries of the UK.
- Identify where we are in the UK and locate the UK's major cities.
- Identify physical characteristics of the UK.
- Understand how people have affected the UK's landscape.
- Describe and explain the sort of industries in which people in the UK work.
- Understand the different types of energy sources used in the UK.
- Evaluate the advantages and disadvantages of wind energy.

## Art

### Key Vocabulary

Abstract, compose, evaluation, justify, tableau, translate, analyse, compositions, inference, meaning, medium, convey

### Key Learning

#### Painting and mixed media

- Understand how to analyse a famous painting.
- Understand how to find meaning in a painting.

- To apply interpretation skills to analyse and respond to an abstract painting.
- To understand how art can tell stories or portray messages.
- To develop starting points for creative outcomes.
- To demonstrate an understanding of painting techniques to make personal choices.

## Physical Education (PE)

### Key Vocabulary

Shapes, balance, counter tension, counter balance, unison, sequence, emotions, mood, conflict, props, part weight bearing balance, tactics, invasion games, attacking, defending, positions, accuracy, consistency, control

### Gymnastics

- Demonstrate a part weight bearing balance.
- To create a sequence of gymnastic actions, paired and group balances using apparatus.
- To create and perform a sequence of gymnastic actions, paired and group balances using apparatus.
- To create and perform a group sequence using apparatus.

### Netball

- Demonstrate passing and catching a netball with consistency, accuracy and control.
- Demonstrate a shoulder pass.
- Apply simple tactics with and without the ball when playing a netball type game.
- To apply simple attacking and defending tactic

## Personal, Social and Health Education (PSHE)

### Key Vocabulary

online safety, legal, privacy, sharing online, personal information, emotional needs, physical needs, inappropriate, age restrictions, parental consent, social media, alcohol, medical, non-medical

### Keeping Safe

I can explain why emotional needs are as important as physical needs and what might happen if a person doesn't get their emotional needs met.

I can explain some ways of making sure that I keep myself safe when using a mobile phone, including safety around sharing personal information or images, and that there are laws relating to this.

I can explain why some people believe that more young people drink alcohol than actually do (misperceive the norm).

## Computing

### Key Vocabulary

CV, Employer, Extrapolate, Presentation, Build Order, Candidate, Hyperlink, Employee, Data, Data Bank

### Key Learning

Pupils will learn valuable skills to use throughout their academic and professional career during iCV. Pupils will be taught what a job advert looks like and how to pick out salient points that a candidate will need for the role. They will also learn how to construct a CV. This course is split across Word and Excel. Pupils will be expected to use knowledge from Levels 1-3 to complete the tasks. Analysing data will be a large part of their course as they will have to gain insight from data banks to construct the perfect candidate CV.

## Music

### Key Vocabulary

## **Melody, Accompaniment, Octave, Stave, Rhythm, Genre, Ensemble**

### **Key Learning**

Pupils will further understand how music can be notated to represent pitch and rhythm. Pupils will understand how to read more complex rhythmic ideas and will be able to play music from stave notation within a range of C – C with confidence. Pupils will know the key features of both classical and jazz genres and understand how music has evolved across time.

## **French**

### **Key Vocabulary**

**Un parc Park, Un supermarché Supermarket, Un gare Train station, Un cinéma Cinema, Un café Cafe, Un centre sportif Sports centre, Un club des jeunes Youth club, Un château Castle, Une piscine Swimming pool, Une poste Post office, Un collège/une école College/school, Une église Church, Une bibliothèque Library, Je vais I'm going, Tu vas You go, il/elle va He/she goes, Nous allons We are going**

### **Key Learning**

Pupils will learn the vocabulary for what places there are around their towns and as a class create a new town. Pupils will then learn the activities that they do in different places around town. Pupils will learn how to conjugate the verb 'to go' in the present tense and practise speaking, saying where they go, but also where their friends go. Pupils will learn what rooms are in their house and what furniture is in those rooms. Pupils will start to learn about some European countries.

## **Reminders and Homework**



Homework in Year 6 will consist of reading at least three times per week at home, learning spellings and engaging with an LBQ task weekly to consolidate learning from that week in school. Please can all parents/carers ensure that the school reading records are signed, dated and page numbers added, so that when following up in class, we know where the children are up to. In KS2, the children can sign books themselves, but we would appreciate parents overseeing this. **If the children are unable to complete homework at home, we will make time for the children in school so that they don't miss out, but please note this will most likely be during golden time on a Friday.**

Reading books can be changed when the children have completed their books. Reading records are checked each week, so it is important that the children are organised and remember to pack their books each day. This will be good preparation for their transition to secondary school.

Spellings will be set on a Friday and they will be tested the following Friday. These can be revised by completing the spelling log at home, alongside the input in class to ensure understanding of spelling patterns etc. **Please note that the children have been given a handwriting book to practise their spellings in as we are having a big push on the children's presentation.**

Our PE days for this half term will be on a Monday and a Tuesday.

All children should come to school in full PE kit on these days. Hair which is past shoulder length must always be tied up and jewellery must not be worn in school either.