



# St Barnabas

Church of England Primary Academy

A member of **CDARI**

**'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 Summer 1 Curriculum Overview 2022-23

### English

#### Key Vocabulary

**Formal, informal, persuasion, review, inference, motives, figurative language, subjunctive form**

#### Key Learning

##### **Formal Review of a live performance (Lion King)**

- Listen to, read and discuss a wide range of non-fiction.
- Explain the effect of the author's choice of language.
- Skim and scan for information.
- Make comparisons within and across texts.
- Select the appropriate structure, vocabulary and grammar.
- Use devices to build cohesion within and across paragraphs.
- Make conscious choices about techniques to engage the reader.
- Reflect on the effectiveness of writing in relation to audience and purpose.

##### **Matilda**

- Draw inferences about characters' feelings, thoughts and motives from their actions
- Learn to compare characters
- Use persuasion to write a speech

- Use figurative language to greater effect
- Choose appropriate vocabulary in writing
- Learn to write in order to persuade
- Learn to write using the subjunctive form
- Learning to make predictions based on what has been read

## Maths

### Key Vocabulary

equivalent, percentages, decimals, fractions, area, perimeter, volume, parallelogram

### Key Learning

#### **Fractions, Decimals and Percentages**

- Decimal and Fraction equivalents
- Fractions as division
- Understand percentages
- Fractions to percentages
- Equivalent fractions, decimals and percentages
- Order fractions, decimals and percentages
- Percentage of an amount

#### **Fractions, Decimals and Percentages**

- Shapes (same area)
- Area and perimeter
- Area of any triangle

- Area of a parallelogram
- Volume

### **SATS Preparation**

## **Religious Education (RE)**

### Key Vocabulary

**Ascension, Pentecost, Trinity, Holy Spirit and inspiration**

### Key Learning

#### **Ascension and Pentecost**

##### **Children will know that:**

- Ascension and Pentecost are key events in Christianity.
- Christians believe people's lives can be inspired and transformed by the Holy Spirit.
- The events of the Ascension and Pentecost are connected to distinctive Christian beliefs.

##### **Children will be able to:**

- Retell the stories of Ascension and Pentecost connecting them with Christian beliefs.
- Describe what Christians believe is the impact of the Holy Spirit on people's lives.
- Talk about the ways in which these events help answer questions about God.

## **Science**

### Key Vocabulary

adaptation, environment, habitat, ancestor, natural selection, Charles Darwin, extinct, generation, species, evolution, offspring, DNA, breeding, resilience, fossil, evidence, petrified, specimen, prehistoric, palaeontologist

### **Evolution and Inheritance**

#### **Key Learning**

- Explain how adaptations help animals and plants to survive.
- Describe the process of natural selection.
- Explain why animals can look different to their parents.
- Describe the process of genetic modification.
- Explain what fossils can tell us.
- Explore the work of Mary Anning.

## **Geography/History**

### Key Vocabulary

aerial view, international, key, land use, local, national

### **Local Geography**

#### **Key Learning**

- How does our local area fit into the wider world?
- What are the main features of our locality?
- How does our locality meet people's needs?

- Is our locality a place fit for people?
- How does our locality meet the needs of people?

## DT

### Key Vocabulary

**Beams, pillars, span, trusses, strengthen, arches, suspension bridges, prototype, analyse, evaluate**

### Key Learning

- Explore ways in which pillars and beams are used to span gaps.
- Explore ways in which trusses can be used to strengthen bridges.
- Explore ways in which arches can be used to strengthen bridges.
- To understand how suspension bridges are able to span long distances.
- To develop criteria and design a prototype bridge for a purpose.
- To analyse and evaluate products based on design criteria.

## Physical Education (PE)

### Key Vocabulary

**Bowling, strike, accuracy, consistency, tactics, attacking, defending**

### Key Learning

#### Cricket

- Demonstrate bowling underarm with accuracy.
- Catch a ball when fielding.
- Strike a ball with a cricket bat off a tee.
- Bowl overarm with accuracy.
- Apply a tactic in a cricket-type game

### **Rugby**

- Pass and catch a rugby ball with consistency and accuracy.
- Apply simple tactics to a rugby-type game.
- Apply simple attacking and defending tactics to a rugby-type game

## **Personal, Social and Health Education (PSHE)**

### **Key Vocabulary**

**Relationships, attraction, committed, puberty, childhood, adulthood, reproductive organs, reproductive process, friendships, opportunities, responsibilities**

### **Key Learning**

- That people have different kinds of relationships in their lives, including romantic or intimate relationships
- That people who are attracted to and love each other can be of any gender, ethnicity or faith; the way couples care for one another.
- That adults can choose to be part of a committed relationship or not, including marriage or civil partnership.
- That marriage should be wanted equally by both people and that forcing someone to marry against their will is a crime.
- How puberty relates to growing from childhood to adulthood.
- About the reproductive organs and process - how babies are conceived and born and how they need to be cared for.
- That there are ways to prevent a baby being made.
- How growing up and becoming more independent comes with increased opportunities and responsibilities.
- How friendships may change as they grow and how to manage this.
- How to manage change, including moving to secondary school; how to ask for support or where to seek further information and advice regarding growing up and changing.

## Computing

### Key Vocabulary

HTML (Hypertext Markup Language), Header banner, Pixels, Navigation bar, RGB colour, Target Audience, WYSIWYG, Market Research, Design Brief, Focus group, The Four C's (Challenge, Choice, Change & Chance)

### Key Learning

Pupils will learn the different ways websites can be designed to industry standards. Learning to follow design briefs to create a finished product. They will also learn a basic understanding of how to code in HTML and use this to code their own website.

## Music

### Key Vocabulary

Instrument, Rhythm, Melody, Beats, Speed, Volume

### Key Learning

Pupils will build on their technical music skills whilst learning to play a variety of instruments from Chime Bars, Boomwhackers, and a vast range of percussion. The class will learn how to play different techniques and work towards a song as an ensemble, gaining performance confidence along with developing their musicality and listening skills.

## French

### Key Vocabulary

Qu'est-ce que tu aimes faire? What do you like to do? Faire To do Je joue, I'm playing Je fais I do Pourquoi? Why? Parce que'

because C'est nul It sucks C'est ennuyeux It's boring C'est génial It's awesome C'est intéressant It's interesting C'est chouette It's nice C'est cool It's cool Quelle heure est-il? What time is it? À quelle heure part/arrive le train? What time does the train leave/arrive? À quelle heure ouvre/ferme le magasin? What time does the store open/close? À quelle heure finit/ commence le collège? What time does college end/ start? À quelle heure tu te lèves? What time do you wake up?

### **Key Learning**

Pupils will learn the vocabulary for a range of sports and free time through crafts, games and reading activities. They will learn the correct verb to use for which sports they play and which sports they like or dislike. Pupils will practise this new vocabulary by writing about what sports and leisure activities they like and dislike, the reasons for their opinions, and what time an activity starts and finishes.

## **Cultural Capital**

### **DI**

D.T- Jacks Key- Bridges  
Elektec Workshop

### **PSHE**

PSHE - Social Media Impact - Kooth Visit

## **Reminders and Homework**

Homework in Year 6 will consist of reading at least three times per week at home and learning spellings. 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.

Reading books can be changed when the children have completed their books. Mrs Pendlebury checks reading books daily 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 Monday. These can be revised by completing the spelling log at home, alongside the input in class to ensure understanding of spelling patterns. Spellings will be displayed on Class Dojo on a Monday evening for the children to learn.

I will also continue to set home learning activities via LBQ for the children to complete at home to help them prepare for SATS.

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

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.

Thank you for your continued support, Mr Prescott