



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 2 Curriculum Overview 2022-23

English

Key Vocabulary

intonation, tone, gesture, emotive, portray, non-chronological report, retrieve, features, ration book, Anderson shelters, propaganda posters

Key Learning

Short story with flashback (Film unit - Piano)

- Identify figurative language (symbolism).
- To infer based on symbolism used.
- Use a range of descriptive sentence starters.
- Expand sentences to add detail by using a range of techniques (relative clauses, expanded noun phrases, adverbial phrases etc...).
- Learn to write an amplification.
- Write a trigger/transition into a flashback.
- Learn to write a flashback.

Non-chronological report (Friend or Foe by Michael Morpurgo)

- Research 'the Home Front' during WW2.

- Make notes on 'the Home Front' during WW2.
- Identify features of a non-chronological report.
- Write a non-chronological report about life on 'the Home Front'.

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.

Maths

Key Vocabulary

equivalent, mixed numbers, metric, miles, kilometres, imperial

Key Learning

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.

Decimals

- Place value within 1.
- Place value - integers and decimals.
- Round decimals.
- Add and subtract decimals.
- Multiply by 10, 100 and 1000.
- Divide by 10, 100 and 1000.
- Multiply decimals by integers.
- Divide decimals by integers.
- Multiply and divide decimals in context.

Religious Education (RE)

Key Vocabulary

Messiah, Prince of Peace, Saviour, resurrection, redeemer and servant.

Key Learning

The Exodus

Children 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.

Children will 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.

Begin unit - Jesus (who was Jesus? Who is Jesus?)

Science

Key Vocabulary

heart rate, addiction, nutrients, balanced diet, adaptation, environment, habitat, ancestor, natural selection, Charles Darwin, extinct, generation, species, evolution, offspring, DNA, breeding, resilience, fossil, evidence, petrified, specimen, prehistoric, palaeontologist

Complete work on Heart and Health

Key Learning

- How the heart moves blood around the body.
- Investigate what affects your heart rate.
- Learn about the impact of drugs and alcohol on the body.

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

Continue with work on Darwin's role in WW2

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

Forehand, backhand, consistency, tactics, set, efficient, compass, route, control marker

Key Learning

Net and Wall Games

- Demonstrate a forehand shot with consistency.
- Demonstrate a forehand and backhand shot with some consistency.
- To direct the ball reasonably well.
- To demonstrate a simple tactic.
- To be able to apply skills to a game format.

Orienteering

- Demonstrate how to keep a map set when moving.
- Plan an efficient route around a simple course.
- Demonstrate how to get around a course using the 8 points of a compass.
- Can find the correct control marker using a map.
- Can plan a route effectively.
- Can make effective decisions.

Personal, Social and Health Education (PSHE)

Key Vocabulary

Media, distribution, influence, manipulated, invented, reliable, suspicious, gambling,

Key Learning

- How the media, including online experiences, can affect people's wellbeing – their thoughts, feelings and actions
- That not everything should be shared online or social media and that there are rules about this, including the distribution of images
- That mixed messages in the media exist (including about health, the news and different groups of people) and that these can influence opinions and decisions
- How text and images can be manipulated or invented; strategies to recognise this

- To evaluate how reliable different types of online content and media are, e.g. videos, blogs, news, reviews, adverts
- To recognise unsafe or suspicious content online and what to do about it
- How information is ranked, selected, targeted to meet the interests of individuals and groups, and can be used to influence them
- How to make decisions about the content they view online or in the media and know if it is appropriate for their age range
- How to respond to and if necessary, report information viewed online which is upsetting, frightening or untrue
- To recognise the risks involved in gambling related activities, what might influence somebody to gamble and the impact it might have
- To discuss and debate what influences people's decisions, taking into consideration different viewpoints

Computing

Key Vocabulary

Camera angles, master scene, storyboard, content, GIF, long/mid/close-up shot, fast cutting, multimedia, cinemagraph

Key Learning

The aim of iDigital is to teach pupils to express themselves using an array of different media. Pupils will learn how to film from different camera angles and edit them together. They will learn about storyboarding and how vital it is to the planning process. They will learn how to create Cinemagraphs and 3D models. Pupils will also be expected to create a Digital Gallery of their work.

Music

Key Vocabulary

Percussion, pedal, standard time, half time, off beat, genre

Key Learning

Over this course the pupils will be able to play steady drum beats using three different sections of a drum kit, either as soloist, pairs or an ensemble. They will be able to compose their own musical parts by utilising different drums and cymbals across their drum kit, as well as sight read rhythms composed by other groups.

French

Key Vocabulary

J'aime - I like, Je n'aime pas - I do not like, J'adore - I love, Je déteste - I hate, Bon/ne(s) - Good, Préféré/e(s) - Preferred, Délicieux/se(s) - Delicious, Est-ce que tu aimes...? - Do you like...?, Oui, j'aime... - Yes, I love..., Non, je n'aime pas... - No, I do not like..., Qu'est-ce que vous désirez? - What would you like?, Je voudrais... - I want..., Le goûter - Afternoon tea, La santé Health La vitamine C - Vitamin, C L'énergie - Energy

Key Learning

Pupils will learn the vocabulary for a wide range of foods as well as revising ones they already know. Pupils will also further their knowledge of how to order food and drinks in the context of a café or restaurant by role playing and learning phrases such as asking for the bill, complaining or complimenting the food. They will also be able to talk about what food is healthy and why it is healthy.

Cultural Capital

History - Visit to Darwen Heritage Centre

Opportunity for the children to meet with local historians to discuss their history topic all about the role that Darwen played during World War Two.

Visit to the Imperial war museum in London

Natural History Museum visit

Geography - Contrasting localities within the U.K

London Trip - Understanding how the land use in Darwen and London has changed over time. Describing human and physical characteristics of Darwen and London and comparing similarities and differences.

- Author visit on world book day
- Theatre company production of Scrooge
- Production of the Lion King musical in the West End in London
- Visiting the Houses of Parliament and taking part in a workshop on how laws are created
- British Science Museum in London visit and workshop

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 that we do on Tuesday, Wednesday and Thursday 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 **Wednesday**.

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