



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 5 Summer 2 Curriculum Overview

English

Key Vocabulary: refugees, migrants, analysis, opponents, cultures, balanced argument, fronted adverbials.

Key Vocabulary: 'remnants', 'emaciated', 'huddled', 'pitiful' and 'skeletal'.

Key Learning: Narrative-Who Let The God's Out by Maz Evans

Key learning: Reading:Unit 1

- Participate in discussions about texts that are read to them and those they can read for themselves, building on their own and others ideas and challenging views courteously.
- Through close reading of the text, re-read and read ahead to locate clues to support understanding.
- Make comparisons within a text e.g. characters' viewpoints of same events.
- Scan for keywords and text marks to locate key information.
- Summarise main ideas drawn from more than one paragraph and identify key details which support this.
- Explore themes within and across texts e.g. loss, heroism, friendship.

Unit 1-

Key Learning: Debate: Should we allow refugees in our country?

Key Learning Reading

- Use suffixes to understand meanings e.g. -ant, -ance, -ancy, -ent, -ence, -ency
- Explain and discuss their understanding of what they have read, including through formal presentations and debates, maintaining a focus on the topic and using notes.
- Justify opinions and elaborate by referring to the text (Point + Evidence + Explanation).
- Explain the effect on the reader of the authors' choice of language.
- Participate in debates on an issue related to reading.
- Prepare formal presentations individually or in groups.
- Use notes to support presentation of information.

Unit 2-

Key Learning : Stories from other cultures- Boy at the back of the class

Key Learning Reading

- Explore meaning of words in context.
- Use suffixes to understand meanings e.g., -ible, -able, -ibly, -ably.
- Demonstrate active reading strategies e.g. generating questions to refine thinking, noting thoughts in a reading journal.
- Express preferences about a wider range of books including modern fiction and traditional stories.
- Infer characters feelings, thoughts and motives from their actions and justify inferences with evidence.
- Make comparisons within a text e.g. characters' viewpoints of same events.
- Explain the effect on the reader of the authors' choice of language.
- Explore themes within and across texts e.g. other cultures, nature.

Maths

Key Vocabulary:degrees,protractors

Key Learning:Shape

- Understand and use degrees

- Classify angles
- Estimate angles
- Measure angles up to 180°
- Draw lines and angles accurately
- Calculate angles around a point
- Calculate angles on a straight line
- Lengths and angles in shapes

Key Vocabulary: translation, coordinates,

Key Learning: Position and direction

- Read and plot coordinates
- Step 2 Problem solving with coordinates
- Step 3 Translation
- Step 4 Translation with coordinates
- Step 5 Lines of symmetry
- Step 6 Reflection in horizontal and vertical lines

Key Vocabulary

Key Learning:Decimals

- Use known facts to add and subtract decimals within 1
- Step 2 Complements to 1
- Step 3 Add and subtract decimals across 1
- Step 4 Add decimals with the same number of decimal places
- Step 5 Subtract decimals with the same number of decimal places
- Step 6 Add decimals with different numbers of decimal places

- Step 7 Subtract decimals with different numbers of decimal places
- Step 8 Efficient strategies for adding and subtracting decimals

Religious Education (RE)

[Key Vocabulary: Jochebed, Deborah, Abigail, Rahab, Hannah, Ruth, Esther and Purim.](#)

[Key Vocabulary:Saul, Paul, New Testament, Letter, Mission, Columba, Aidan](#)

Key Learning:Pentecost, what happened next?

- What happened next after Pentecost?
- What is a mission?
- If Paul wrote a letter to the church today what would he say?
- What motivates you to keep going when things are difficult?

Key Learning: Women in the Old Testament

Key Questions

- What can I learn from this story?
- Why is this a significant moment? Why is this woman important?
- In which values and beliefs are the actions of the women rooted?
- Did she make the right choice?
- Where does this story fit into God's big story?

Science

[Key Vocabulary:habitats,amphibians,mammals,reproduction,mammary gland](#)

Key Learning:Living Things and their habitats

- Understand the life cycles of mammals
- Compare the life cycles of insects and amphibians
- Understand the life cycle of birds and reptiles
- Research and present the life cycle of a creature

Geography

Key Vocabulary: boundaries, erupted, crater, ash cloud, volcanic bombs

Key Learning: Earthquakes and Volcanoes

- Find out about the structure of the Earth and label a diagram.
- Describe what happens at the boundaries between the Earth's plates.
- Describe and explain the key features of a volcano.
- Locate a range of famous volcanoes and find out
- some key facts, including when the volcanoes last Erupted.
- Evaluate the advantages and disadvantages of living near a volcano.

Art and Design

Key Vocabulary :Art medium, atmosphere,composition,mixed media,Photomontage.

Key Learning: Painting and mixed media- Portraits

- Poem portrait
- Developing drawings
- Self-portraits
- Changing faces
- Mixed-media portraits

Physical Education (PE)

Key Vocabulary : striking, accuracy.

Key Learning: Striking And Fielding - Rounders

- To demonstrate bowling underarm with accuracy.
- To catch a ball when fielding.
- To strike a ball with a bat.
- To throw a ball overarm when fielding.
- To demonstrate a bowl underarm with accuracy.
- To strike a ball with a bat off a tee.
- To demonstrate an overarm throw when fielding a ball.
- To explain where to strike a ball in a game.
- To use tactics in a rounders type game.
- To demonstrate bowling underarm with accuracy in a game.

Personal, Social and Health Education (PSHE)

Key Vocabulary : hygiene, puberty, menstruation, Pubic Hair

Key Learning: Growing and Changing

- How are they feeling?
- Taking notice of our feelings
- Dear Ash
- Growing up and changing bodies

- Changing bodies and feelings
- Help! I'm a teenager - get me out of here!

Computing

Key Vocabulary: Cold case, IP (internet protocol), click bait, phishing, popups, targeted ads, digital footprint – Active and Passive, Network tower, GPS, virus, hoax emails,

iMedia - iTech iCSI - Cyber Security

Pupils will be tasked with investigating and solving a crime. Before going to trial they will learn about evidence collecting and analysing, code breaking, observation and communication skills as well as presenting evidence.

Music

Key Vocabulary: Unison, Harmony, 3-part harmony, Breathing, Posture, Resonance, Articulation, Phrasing, Pitching, Genre, Chordal harmony, Sharp, Flat, Scale, Degree.

Key Learning: Singing

- Pupils will learn how to sing in a group setting, and briefly touch on 3-part harmony throughout the practice of singing complex rounds, and later in the course looking at 3-part choral harmony. Pupils will learn in depth about the anatomical factors of singing and understand how to apply these techniques to improve and aid their own singing.
- Pupils will understand how to better use their

own voices through the understanding and application of anatomical factors. Pupils will experience the joys of singing in 3-part harmony with others and understand how harmonies are created and the health benefits of singing with others. Pupils will know how to use dynamics in order to add tension and interest to their singing.

- Additional lesson plans are in place for children with higher and lower ability, as well as lessons for a longer half-term.

Bolton Music Service:

Extra Music Activities: Clarinets

- This is a 33 week programme, including a Performance Week at the end of each term. The Music Specialist will work to deliver these sessions. The children will learn how to play the clarinet.

French

[Key Vocabulary: être, avoir, blanc, noir, rouge, orange, jaune, vert, bleu, violet, rose, gris, marron, les chaussures, le pull, le T-shirt, la jupe, le sweat-shirt, les chaussettes, le chemisier, le pantalon, la chemise, la cravate, les cheveux, les yeux, la moustache, la barbe](#)

Key Learning: Friendships and Personalities

- Pupils will learn how to describe physical and non-physical characteristics such as hair, eye colour, height, weight, clothing and personalities. Pupils will practise conjugating familiar verbs in the present tense in order to describe themselves, someone they are talking to, and someone they are talking about. Pupils

will practise what they learn in this unit through writing tasks and a big, active game.

- They will describe their friends, give reasons for why they like their friends and play riddle and interview games to practise what they have learnt.

Design Technology

Key Vocabulary ; nutritional value, healthy, calories, carbohydrates, fats, dairy, intake

Key Learning: Cooking and Nutrition

- Pupils will describe the process of beef production.
- Pupils will research a traditional recipe and make changes to it.
- Pupils will add nutritional value to a recipe by selecting ingredients.
- Pupils will prepare and cook a version of bolognese sauce

Reminders and Homework

Homework in Year 5 will consist of reading at least three times per week at home, practising times tables on TT Rockstars, learning spellings and optional LBQ.. 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. If your child hasn't had time to read at home we will allocate a time for them to read in school. We aim to check records 2-3 times a week to ensure consistency.

Home reading books will be changed as and when, but please note that the children can request to change their book if they have finished the one they currently have.

Spellings will continue to be given out on a Monday (displayed on dojo every week). These can be revised at home, alongside the input in class that we do every day to ensure understanding of spelling patterns etc. Spelling quiz will be on Friday.

Our PE days for this half term will stay the same- Monday and Friday..

All children should come to school in full P.E Kit on these days. Children should wear their normal house-coloured P.E. T-Shirt with black joggers or black shorts. They can wear their school jumper, hoodie or cardigan over the top of their T-shirts too. Hair past shoulder length must always be tied up and jewellery is not to be worn in school.

PSHE: this term in PSHE (Personal, Social, Health, and Economic Education), an important part of the national curriculum, your child will be introduced to the topic of puberty and the changes that occur in their bodies. The curriculum aims to promote a healthy understanding of the physical, emotional, and social changes that come with puberty.

Thank you
Mr Bloomfield