

'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'



St Barnabas

Church of England Primary Academy

A member of **CDARI**

Year 5 Summer 2

Curriculum

Overview

English

Key Vocabulary: Myth, Hero, Quest, God/Goddess, Immortal, Mortal, Prophecy, Oracle, Underworld, Thunderbolt, Transformation Legend, Power, Creature, Ancient

Key Learning: Who lets the God's out?

Children will be using the exciting and humorous novel *Who Let the Gods Out* by Maz Evans as a stimulus to write their own myth. As they read the story, they will explore how the author weaves together elements of ancient Greek mythology with a modern-day setting, introducing characters such as gods, goddesses, mythical creatures and heroic figures. Through guided reading and class discussions, pupils will identify the key features of a myth, including powerful beings, moral lessons and quests or challenges faced by the main character. They will analyse how Maz Evans creates vivid descriptions, builds suspense and uses humour to engage the reader. Drawing on these techniques, children will plan and write their own myth, inventing original

characters and settings while incorporating traditional mythological themes. They will also have the chance to edit and improve their writing, focusing on vocabulary choices, sentence structure, and narrative flow. This unit not only encourages creativity and imagination but also deepens pupils' understanding of ancient Greek culture and storytelling traditions, helping them to make meaningful connections between history and literature.

[Key Vocabulary: determined, cautious](#)

Key Learning: King Kong

Key Learning Reading

This Year 5 English unit is based on the vehicle text *King Kong*. The narrative outcome for the unit is a dilemma narrative, with the purpose of writing to narrate. The non-narrative outcome is a balanced argument, with the purpose of writing to discuss. The grammar focus for word level work builds on previous learning by converting nouns and adjectives into verbs using suffixes.

At sentence level, pupils will develop their understanding and use of relative clauses. They will also learn to use modal verbs to show degrees of possibility and expanded noun phrases to convey complicated information concisely. At text level, the focus is on using devices to build cohesion within a paragraph. This will help pupils link their ideas clearly and make their writing flow more effectively. The punctuation focus builds on prior learning. Pupils will use commas to clarify meaning and avoid ambiguity, brackets to show parenthesis and inverted commas to reinforce direct speech from Year 4.

Maths

[Key Vocabulary: translation, coordinates](#)

Key Learning: Position and direction

- Step 1 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: Negative Numbers

- Step 1 Understand negative numbers
- Step 2 Count through zero in 1s
- Step 3 Count through zero in multiples
- Step 4 Compare and order negative numbers
- Step 5 Find the difference

Key Vocabulary ; metric, imperial units.

Key Learning: Converting units

- Step 1 Kilograms and kilometres
- Step 2 Millimetres and millilitres
- Step 3 Convert units of length
- Step 4 Convert between metric and imperial units
- Step 5 Convert units of time
- Step 6 Calculate with timetables

Key Vocabulary

Key Learning: Volume

- Step 1 Cubic centimetres

- Step 2 Compare volume
- Step 3 Estimate volume
- Step 4 Estimate capacity

Religious Education (RE)

Key Vocabulary: Jochebed, Deborah, Abigail, Rahab, Hannah, Ruth, Esther and Purim.

Key Learning: Women in the Old Testament

- What can I learn from these stories?
- Why is this a significant moment? Why were these women important?
- In which values and beliefs are the actions of the women rooted?
- Did they 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 processes of a plant
- Understand the life cycles of mammals
- Compare the life cycles of insects and amphibians

- Understand the life cycle of birds and reptiles
- Know about the life and work of Jane Goodall and David Attenborough
- Research and present the life cycle of a creature

Geography

Key Vocabulary : Europe, European Union, Germany, Italy, Poland, civilisation, leisure, Mediterranean Sea, service industry, border, Greece, Syria, migrant

Key Learning: The European Region

- **Lesson 1:** Locating Europe and identifying countries.
- **Lesson 2:** Exploring tourism in the Mediterranean region.
- **Lesson 3:** Migration in Europe through Greece.
- **Lesson 4:** The landscape and features of Greece.
- **Lesson 5:** Identifying the main features of Athens.
- **Lesson 6:** Comparing life in Athens to other places.

Design Technology

Key Vocabulary : Beef, Cattle, Farm, Production, Recipe, Ingredients, Nutritional value, Healthy, Modify, Flavor, Texture, Measure

Chop, Simmer, Sauce

Key Learning: Cooking and nutrition: Developing a recipe

In this unit, children will learn to describe the entire process of beef production, starting from how cattle are raised on farms to how the meat reaches the supermarket or kitchen. They will research a traditional recipe for bolognese sauce, exploring its origins and typical ingredients. Using this knowledge, children will then make thoughtful changes to the recipe, considering flavour, texture, or dietary needs. They will also learn about the nutritional value of different ingredients and how to select healthier options to improve the recipe's overall nutrition. Finally, children will apply their learning by preparing and cooking their own version of bolognese sauce, practicing key cooking skills such as chopping, measuring, seasoning, and simmering, while gaining confidence in the kitchen.

Physical Education (PE)

Key Vocabulary : striking, accuracy, fielding, catching, tactics, space, time, movement, pace, speed, flight

Key Learning: Striking And Fielding - Rounders

In this unit, children will develop a range of key skills needed for rounders and similar games. They will learn to demonstrate accurate underarm bowling, both in practice and during gameplay, ensuring they can control the direction and speed of the ball. Pupils will practice catching a ball confidently while fielding and throwing the ball overarm with accuracy to teammates. They will also develop their batting skills by striking the ball off a tee and learning where best to hit the ball during a game to gain an advantage. Throughout the unit, children will explore and apply tactical thinking to improve their performance in rounders-type games, combining their bowling, catching, throwing, and striking skills effectively in a team setting.

Key Learning - Athletics

In this athletics unit, children will develop fundamental movement skills essential for track and field events. They will learn to sprint with control and speed, improving their running technique for short-distance races. Pupils will practise different jumping skills, including long jump and high jump, focusing on take-off, flight and landing safely. They will also develop throwing techniques for events such as javelin or shot put, working on accuracy and power. Throughout the unit, children will build their stamina and endurance through longer distance running and will learn how to pace themselves effectively. They will also explore the importance of warming up, cooling down, and following rules for safe and fair competition. This unit encourages children to set personal goals, improve their fitness, and work collaboratively in team events and relays.

Personal, Social and Health Education (PSHE)

Key Vocabulary : puberty genitalia menstruation semen period tampon penis testicles scrotum vulva vagina clitoris labia nipples

Key Learning: Growing and Changing

In this unit on Growing and Changing, children will explore the complex emotions that come with growing up and how to take notice of their feelings. They will engage with activities like writing letters in the style of *Dear Ash* to express thoughts and concerns about change. The unit will cover the physical and emotional changes that happen during puberty, helping children understand how their bodies develop and why their feelings might fluctuate. Through discussions and resources such as *Help! I'm a teenager – get me out of here!* Pupils will gain confidence in managing these changes and learn strategies to support their wellbeing during this important stage of growing up.

- 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,

Key Learning: iTech – iCSI Cold Case

iTech is all about exploring how technology can be used in the wider world. Over this course, pupils will look at how technology is used in positive, negative and sometimes illegal ways. Pupils learn about the people who stop cybercrime and what skills / characteristics benefit this line of work. They will examine the skills they use every day in school to see if they are transferable. During iCSI Cold Case the pupils will be introduced to a bank robbery with links to cybercrime. The case presented to them has heavy ties with internet safety and will draw attention to what they give away about themselves every day.

Throughout pupils will learn how technology is used within the police, cyber units and other specialist departments to help them solve crimes. Pupils will understand the collaboration within technological departments is key. Pupils will understand how Cookies are used, what an IP address is, GPS tracking, click bait, phishing emails/pop ups and facial recognition software.

Music

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

Key Learning: Singing L3

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 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.

French

Key Vocabulary: le bureau du directeur/de la directrice, la salle à manger, la cour, la salle de réunion, la salle de classe, la bibliothèque, la salle des professeurs, le laboratoire, la salle de bain, 'Où es-tu ?', 'Je suis dans...', 'Où est-il/est-elle?', 'Il est/elle est dans...' , un sac , un livre,

Key Learning: L3 - At School

Pupils will have the opportunity to improve their French communication skills by incorporating vocabulary related to school locations, school supplies, and subjects into their existing knowledge. They will also learn how to use this new vocabulary in various grammatical structures to answer questions such as 'Where are you/Where is he/she?' or 'What do you have in your backpack?'. Additionally, they will practise French indefinite articles with the names of school supplies while revising colours to describe them. While reviewing school subjects, students will practise expressing opinions about them in both singular and plural forms, as well as justifying those opinions using appropriate adjectives. Pupils will also review the grammatical concept of adjectival agreement to ensure that they use the correct gender and number when describing school supplies and school subjects. To reinforce their learning, pupils will engage in a variety of activities such as games, reading, listening, speaking, and writing tasks.

Reminders and Homework

Homework in Year 5 will consist of reading at least three times per week at home, two LBQ tasks 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. 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 on as and when required due to the lengths of the books.

Spellings will continue to be given out on a Friday and practised on LBQ and spelling quiz will be on the following Friday.

Our PE days for this half term will be on Wednesday and Friday.

All children should come to school in full P.E Kit on these days.

Thank you

Mr Meador