

YEAR 6 CURRICULUM FOCUS

Autumn 2024



Topic Title:

Biomes, Vegetation Belts and Topography & World War Two.

English

In English during this term, we will firstly focus on transcription - handwriting, spellings and grammar and then move into writing nonfiction units - letters and instructions. We will learn how to create grammatically cohesive sentences and then start to apply these at the end of Autumn term in units of writing. We will be using 'The Great Kapok Tree' by Lynne Cherry and 'The Last Bear' by Hannah Gold as our inspiration for our writing in English.

Maths

In Maths this term, we will be solving a variety of problems linked to calculation structures, place value and well as investigating how to compose and decompose shapes. This will look at these individual concepts in depth and linking them to various other areas of maths. We will also be making connections between these areas of mathematics.

Science

In Science this term, we will first be investigating Evolution and Inheritance and Light. In Evolution and Inheritance, we will investigate, using fossils, how things have changed over time; offspring and how they are usually like their parents and how animals and plants are adapted to suit their environment. Whilst looking at Animals including humans, in which we will identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels & blood. We will also recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function and describe the ways in which nutrients and water are transported within animals, including humans.

Foundation Subjects

In Geography this term, we will be looking at Biomes, Vegetation Belts and Topography. Whilst looking at Biomes we will look at the vegetation, animals, and climate of different parts of the world. This will include a specific focus on the Arctic tundra, tropical rainforests and taigas.

In History this term, we will be looking at World War Two. We will look at the start of the War, Evacuations, and the Home Front. We will look at how the war began and the key aspects of the war both prior to the war and during the war.

In RE this term, we will be looking at Miracles and then Freedom and Justice. Whilst looking at Miracles, we will look at what a miracle is and look at the Christian interpretation of Miracles through their religious stories. Whilst investigating Justice and Freedom, we will read a range of stories, from different world religions, examining the concepts of justice and freedom.

In Computing this term, we will be studying Computer Networks. We will also be looking at Online Safety with regards to these Networks to ensure that we stay safe online and understand what a network is and is not.

In PE this term, we will be developing our skills in Hockey, Dance and Gymnastics. We will also look at the ways in which we can live a Healthy and Active Lifestyle.

In PSHE this term, we will be looking at friends and family and the importance if these relationships and the value of these relationships and our 'Health and Wellbeing'

Homework Expectations:

To support your child's learning, could you please:

- read with your child, asking them questions to consolidate their understanding of the text, including their use of inference, E.g. "How is the character feeling?"
- encourage your child/ren to take a quiz when they return to school to progress through the points and achieve certificates.
- encourage your child/ren to practise their times tables using Times Table Rock stars.
<https://play.trockstars.com/auth/school/student>
- encourage your child/ren to complete their EdShed games each week to develop their spellings.
<https://www.edshed.com/en-gb/menu>

Additional Information & Reminders:

- Our PE days during the first half term are Monday and Friday.
- Our PE days during the second half term are Monday and Friday.