

YEAR 6 CURRICULUM FOCUS

Autumn 2022



Topic Title:

Biomes, Vegetation Belts and Topography & World War Two.

English

In English during this term, we will be writing an explanation text about how camels survive in extreme weathers, a free verse poem and a fairy tale whilst studying biomes, vegetation belts and topography. Whilst learning about World War Two we will be writing a journalistic piece of writing, a discussion, and a mystery story.

Maths

In Maths this term, we will be solving a variety of fluency, reasoning and problem-solving problems based on Place Value, Four Operations, Measurement, Fractions, and Decimals. We will use a variety of strategies using concrete equipment, pictorial representations, and abstract methods.

Science

In Science this term, we will first be investigating Evolution and Inheritance and Light. In Light, we will investigate how light travels in straight lines; how our eyes work to allow us to see things and how shadows are created. 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.

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, and while creating topographical maps we will use contour lines and illustrate the relief on a map.

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. This will include the Dunkirk Evacuation, D-Day and how the war links to World War One.

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 Coding and solving our own problems, either by reading through our code again or by asking their peers as this shows the way that coding work is really done. We will also be looking at Online Safety and Networks to ensure that we stay safe online and understand what a network is and is not. In Design and Technology this term, we will be creating pop-up books and gingerbread houses.

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.

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. You can complete this at home on <https://ukhosted8.renlearn.co.uk/1895717/> .
- encourage your child/ren to practise their times tables using Times Table Rock stars. <https://play.ttrockstars.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 Tuesday and Friday.
- Our PE days during the **second half term** are Monday and Friday.

Key Dates:

- Thursday 22 September 2022 – Meet & Greet Parent's Evening
- Monday 12 December 2022 – Thursday 15 December 2022 – Christmas Enterprise Week