

Key vocabulary for this topic

habitat	evolution	ecosystem
biome	adaptation	food chain
climate	textiles	extinction
settlements	appendages	sustainable
tourism	nutrition	degradation
inheritance	mental health	

English & Guided Reading

In our English lessons, we will be linking our writing to our theme 'What a Wonderful World' by taking a close look at biomes and how our fascinating habitats are interconnected. Using the WWF book *Our Planet* as our main stimulus, we will be creating formal letters to persuade, non-chronological reports on animals and newspaper reports and blogs on stories from biomes around the world. Our Guided Reading text is *Secrets of a Sun King* by Emma Carroll. We will be discussing the book's historical themes and making comparisons to books we have already read. In drama, Year 6 will begin rehearsals for their end of year performance.

Geography

In Geography we will be revisiting learning on biomes and human geography themes of settlements, tourism and trade. We will be practising map work by using a compass and read 8-point grid references.

Science

We will continue learning from previous years on living things and their habitats. We will classify animals in more complex ways, and discuss human evolution and natural selection.

WHAT A WONDERFUL WORLD!

Maths Year 5

In Geometry, we will be estimating and measuring angles in shapes and later we will be plotting coordinates and identifying lines of symmetry. In Measurement, we will be learning about volume and converting units. We will also be revisiting decimals and negative numbers.

Maths Year 6

In Geometry, we will be calculating angles in triangles, quadrilaterals and polygons, and later we will be solving problems with coordinates. A lot of the term will be dedicated to consolidating previous learning and completing themed projects.

PSHE

We will be looking at relationships, including love and loss and dealing with relationships with friends online. We will also be completing our Changing Me topic, focusing on self-image.

Music

Using Charanga, Year 5 will be exploring Motown music and incorporating glockenspiels into well-known songs. Year 6 will be rehearsing songs for their end of year production.

Computing

In Programming, we will be utilising a physical device – the micro:bit. We will start with completing a simple program for the micro:bit, before moving onto more difficult projects. Later we will develop our knowledge of using a computer to produce 3D models.

RE

We will be exploring what religious and non-religious people believe about God, making connections between what people believe and the impact of this belief on how they live. We will explore different examples of ways in which religions guide people in how to respond to good and hard times in life.

Art

In Art we will be developing skills in creating interesting portrait drawings using different materials and constructing self-portraits that represent aspects of themselves.

PE

We will focus on key athletic sports and competitions, using running, jumping, throwing and catching in isolation and in combination. Later we will learn more about the sport of Badminton. Some of Year 6 will continue with swimming lessons after half term.

DT

In Textiles, we will be creating a stuffed toy using blanket stitch, and adding details and appendages. Later we will be focusing on cooking and nutrition, by researching a traditional recipe and making changes to it.