

Geography Knowledge

This term we will be developing our mapping skills

Aerial view Also known as a bird's eye view. This is the **viewpoint seen at a high elevation.**

Satellite view

Pictures of our planet taken by an a satellite in space.

Street map A map of a town or city showing the positions and names of all the streets

Scale A map scale is a ratio of the distance on a map to the actual distance of the ground. Map scales can usually be found on the outer edge of a map

Physical features These are features of a place which are natural like rivers, mountains and seas.

Human features These are features which are man made like houses, roads and bridges.

Useful website

<https://www.bbc.co.uk/bitesize/topics/zqj3n9q/articles/zjd66v4>

I WILL SURVIVE!

Do you know how a town protects itself from a Tsunami?

What about how to survive in the wild using only your natural environment?

Would you know how to use a map if you were lost?

What happens to refugees when they are forced to flee their war torn countries?

Science and geography will be closely linked this term as we study what it takes to survive and thrive under different environmental conditions.



PE

In PE this term we will be continuing our gymnastics work and performing a gymnastics routine! Be prepared to learn how to cartwheel, cat leap and handstand!

Science Key Vocabulary

This term we will be carrying out a number of different science investigations linked to surviving in the natural world.

Celsius—a scale used to measure temperature written as °C.

Boiling point—100°C

Gas—a state in which some materials exist. Have you seen a balloon floating up in the air? The balloon has been filled with a gas called helium.

Liquid—a state in which some materials exist. Water at room temperature is an example of a liquid.

Solid—a state in which some materials exist. Wood would be an example of a solid.

Evaporation—this is the process of a liquid turning in to a gas.

Environment—the world around us.

The surroundings and conditions that an animal or plant exists in.

Habitat—the places where an animal or plant lives.

Organism—any living creature, plant or animal.

Light—enables us to see. Light sources include sun, fires and lamps.

Reflection—when light bounces off a surface. Shiny surfaces reflect well such as a mirror!

I WILL SURVIVE!

English

English will also offer close connection to our topic as we join Percy Jackson in his final attempts to regain the lost lightning bolt and survive his quest into the Underworld. In this exciting unit, our writing will focus on building up to an imagined story linked to Percy and survival.

In our non-fiction writing we shall be learning about people who have survived difficult situations such as fleeing from areas of war.

Key vocabulary

Simple sentences: A sentence is made of one clause e.g. The sun was hot. I ate an ice cream.

Compound sentence: A sentence made of more than one clause using words like *and, but, so* to join the clauses together e.g. The sun was hot *and* I ate an ice cream

Complex sentences: A complex sentence uses a subordinate clause to add extra detail. This extra clause usually starts with a subordinating conjunction, such as: *after, although, as, because, even, if, now, once, since, so, than, unless, while* e.g. *After I had my tea,* I settled down to read a book.

Spelling Patterns taught this term

Week 1 and 2 revising suffixes *un, in, mis, dis*

Week 3 and 4 The c sound spelt *que* and the g sound spelt *gue* e.g. antique / dialogue

Week 5 and 6 Adding the prefix *ir* e.g. irreplaceable, irresponsible

Year 4 Recommended Reads

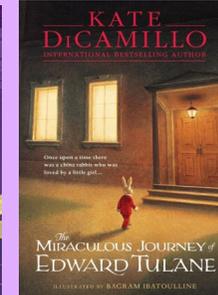
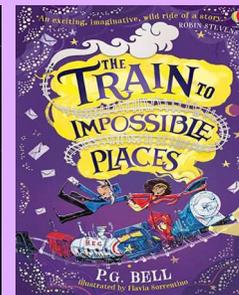
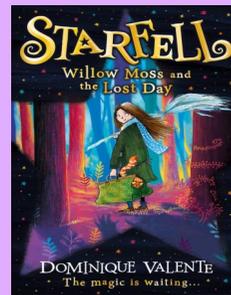
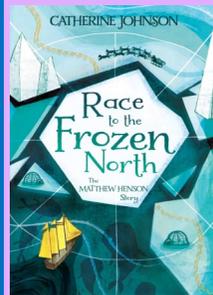
As part of the Wiltshire Year of Reading, we have compiled a list of recommended reads for Year 4. Enriching and broadening a child's reading is great for developing their language and imaginations. If you are looking for some great books for birthday presents or treats that also fit with our topic then here are just a few titles and if you wish to see the full list of Year 4 recommended reads then please speak to one of us.

The Miraculous Journey of Edward Tulane by Kate Dicamillo

Race to the Frozen North by Catherine Johnson

The Train to Impossible Places by PG Bell

Starfell Willow Moss and the Lost Day by Dominique Valente



Music

This term we shall be learning how to play Boom whackers effectively. We will then compose harmonies within small groups and perform to the class.



Art

This term we will be developing our drawing and sketching skills. Children will be taught how to draw with their eyes and not their hands! After careful observations they will use sketch, refine and shade techniques and explore the different effects they can achieve with graded pencils.

PSHE

Children will learn facts about smoking and alcohol and its affects of health. They will also learn how to recognise some of the ways people may be put under pressure and some of the ways a person can resist unwanted pressures.

RE— Judaism

We shall be exploring the special relationship Jewish people have with God by looking at the significance of the Torah scrolls, the Ten Commandments, the prayer shawl and the Mezuzah.

