

Geography - This term we will be **Polar Explorers!** We will be using our mapping skills to focus on the key features of the polar regions. We will be creating and interpreting climate data as well as looking at environmental changes within these regions and how plants and animals who inhabit them have adapted successfully to their ever changing habitats. We will also have an in depth look at the Nenets who inhabit the region and how their life is drastically different to ours!

Useful Websites -

<https://www.natgeokids.com/uk/discover/geography/general-geography/ten-facts-about-the-arctic/>

<https://kids.nationalgeographic.com/nature/habitats/article/polar>

<https://kids.britannica.com/kids/article/Arctic-Regions/352777>

<https://www.topmarks.co.uk/>

<https://www.bbc.co.uk/bitesize/primary>

<https://www.educationquizzes.com/ks2/>

Year 5 - Term Six

Polar Regions

Science - We are continuing to learn about living things and their habitats. This will include understanding and explaining that microorganisms are living things, classifying and grouping microorganisms and looking in depth as to who Carolus Linnaeus was and the impact he had in science we use today. He has a massive impact on science and also the development of younger minds within his field! We will also be doing a project based science project on the polar regions; how they are changing over time, the impact society has today on living things and animals within the region and how they have adapted to such strenuous environments. We might end up with some passionate polar explorers, who want to save the planet, by the end of the unit!

English - Throughout this term, we will continue to read 'Wild Boy' by Rob Lloyd Jones, will we find out Wild Boy's fate? Can he prove his innocence? Our writing focuses will be creating effective character descriptions, writing formal letters to a legal professional and writing effect playscripts.

Welcome back to
Term 5!

Please remember to bring water bottles into school every day, and also sunscreen

Recommended reads -

The Last Polar Bears - Harry Horse
Race to the Frozen North - Catherine

Johnson & Katie Hickey

Sky Song - Abi Elphinstone

The Polar Bear Explorers' Club - Alex Bell & Tomislav Tomic

Arctic Star - Tom Palmer

The Arctic Railway Assassin - M. G. Leonard & Sam Sedgman

Shackleton's Journey - William Grill

Maths -

Throughout Term 6 we will be focusing on position and direction. Decimal number; adding, subtracting and manipulating decimal number. We will also look at converting units of measurement accurately.

Computing - Mars Rover 2 - we will continue to look at data. Learning the difference between ROM and RAM and its effect on data. Understanding the fetch, decode, execute cycle. Digital images and binary code.

French - World War 2 - we will learn how to say key words relating to World War 2 in French.

Music - How Does Music Connect Us With The Environment? 'Music Is a Nature Lover and Guardian of the Earth'. This is relevant to our topic as it incorporates nature, environment, animals and geography. We will be celebrating a wide range of musical styles.

Cooking (Hornet class)
Hornet class will be having cooking this term. Half of the class will be on a Thursday and the other half will be on a Friday.

Year 5 - Term Six

Polar Regions

DT - mechanisms - we will choose two different mechanisms that are joined together to create movement.

Homework and logins:

Homework will be given out on a Friday and is expected to be completed and handed in on the following Wednesday. Children will receive spellings, maths and a comprehension each week. Please contact your child's class teacher for logins (Oxford Owl, Get Epic, Google Classroom and also TT Rock stars).

PSHE -

Following on with our PSHE scheme (Jigsaw), this term's theme is Changing Me. This will focus on self and body image, puberty for girls and boys, conception and transition to year 6.

RE Day - This term's RE day is Friday 14th July. The morning will be spent learning about Christians views on 'belonging'. The afternoon will be spent focusing on learning about religious symbols and objects belonging to the Islam faith.

PE -

There is no swimming this term.

PE days:

Koala - Tuesday (indoors) and Thursday (outdoors).

Hornet - Monday (outdoors) and Tuesday (indoors).

Cheetah - Monday (outdoors) and Tuesday (indoors).

