

HEADTEACHER
Miss J. Moore
www.aldbury.herts.sch.uk
Twitter: head@aldbury



Aldbury C of E Primary School
Stocks Road
Aldbury
Herts
HP23 5RT.
Tel: (01442) 851240
Email: admin@aldbury.herts.sch.uk

www.aldbury.herts.sch.uk
head@

Aldbury C of E Primary & Nursery School



Polar Bear Tribe (Class 4)
Autumn Term 2022

This term the class topic will be ‘Rivers and Mountains’. The intent of this topic is to extend pupils’ knowledge and understanding beyond the local area, with a focus on key topographical features (including hills, mountains, coasts and rivers).

The children will learn the following:

- **English:** Take One Film - Harry Potter and the Philosopher’s Stone (diary, newspaper report, non-chronological report); Floodland - persuasive writing; Take One Picture - writing focus TBC; Emails - letter of complaints.
- **Maths:** Place value of whole numbers and decimals, rounding, adding and subtracting powers of 10, negative numbers, long & short multiplication, division, units of measurement, equivalent fractions
- **Science:** Life Cycles (humans, animals and plants) & Classification
- **PE:** Sending and receiving skills, ball chasing, gymnastics - partner work and large apparatus + Game On weekly
- **History:** N/A
- **Geography:** Rivers and Mountains
- **Music:** Sea shanties, gospel singing and songwriting
- **Art & Design:** Sketching and appraising landscape art, focusing on rivers and mountains and depth/perspective
- **Design and Technology:** Design and make a pencil case
- **Computing:** Architects (3D design) and VR designers

There are lots of ways that you can get involved and enhance your child's enjoyment of our topic:

Places to visit:

- London - The Thames Barrier
- River Ver - St Albans
- Any river or mountains in the country - maybe when you're on holiday?
- Museum of London Docklands

Books that link to the topic:

- Journey to the River Sea - Eva Ibbotson
- The Wind and The Willows - Kenneth Grahame
- Song of the Dolphin Boy - Elizabeth Laird
- King of the Cloud Forests - Michael Morpurgo
- Everest: The Remarkable Story of Edmund Hillary and Tenzing Norway - Alexandra Stewart and Joe Todd-Stanton

Important vocabulary for this term

English	Maths	Science	Topic
fronted adverbials, commas, semi-colons, relative clauses, inverted commas, direct speech, reported speech, formal, informal, headline, subheadings, persuasive, emotive, rhetorical questions, facts, evidence, conjunctions, active, passive, introduction, conclusion, paragraphs	place value, digit, millions, hundred thousands, ten thousands, thousands, hundreds, tens, units, tenths, hundredths, thousandths, decimal, rounding, powers of 10, negative numbers, greater than, less than, multiply, divide, placeholder, units of measure, metric, convert, estimate, add, subtract, equal, multiples, factors, integer, composite, prime, long multiplication, short multiplication, scaling, equivalent fractions, simplest form, numerator, denominator	Life cycles New born, infant, child, teenager, puberty, adult, wrinkles, grey hair, height, weight, live young, hatch, tadpole, caterpillar, butterfly, ladybird, pupae, larvae, chrysalis, reproduction, asexual, sexual, life cycle, pollination, seed dispersal, pollen, stamen, stigma	evaporation, condensation, water cycle, waterfall, flow, estuary, mouth, river bed, sediment, erosion, source, meander, lake, floodplain, tributary, sea, mountain, peak, summit, base, valley, range
		Classification Microorganism, microbe, fungus, bacteria, virus, classified, classification key, yeast, characteristic, microscope	

JIGSAW

In PSHE, we will be covering:

- Being in my world - who am I and how do I fit in?
- Celebrating difference - respect for similarities and differences. Anti bullying and being unique.

Religious Education

In Religious Education this term, we will be answering the following questions:

- What are the actions, symbols and artefacts that have different meaning to individuals within Christianity and Buddhism?
- Why do Christians celebrate the same thing in different ways?
- Was Jesus the Messiah?

Home learning

Over the next term, complete as many of these tasks as you would like. If you have any other ideas, then you are welcome to follow your own ideas! Over the term, you need to score 5 points by choosing homework tasks from below carefully. Homework is due Friday 9th December 2022.

<p>2 points</p> <p>Create an A-Z list of key words to do with rivers and mountains. You could write a sentence about the key word or you could draw a picture or diagram to show what the word means.</p>	<p>4 points</p> <p>Find out about a mountain in the UK. Find it on a map and draw a sketch map of its location. Can you include a six figure grid reference to show where the mountain is?</p>	<p>3 points</p> <p>Create a water cycle model.</p>
<p>3 points</p> <p>Research ten different mountains from around the world. Make a table to include information about them, such as their height and location.</p>	<p>1 point</p> <p>Create a piece of artwork that reminds you of a river. It can be made with pencils, crayons, paints or even a collage.</p>	<p>5 points</p> <p>Research one of the famous rivers in the world. Draw a diagram and write an information text all about the river. Include fascinating facts about the river you have chosen.</p>
<p>4 points</p> <p>Find out about the first person who climbed Mount Everest. Who were they? What was their name? Write a biography about them.</p>	<p>2 points</p> <p>Write a poem about a river or a mountain.</p>	<p>5 points</p> <p>Imagine you are travelling through the Himalayas. Write a letter to your family to tell them about your adventures.</p>