

Headlands Primary School- Termly curriculum newsletter

Year 2, Term 6 'Comparing Climates'

Our prime learning challenge this term is **'Is it true that all deserts are hot?'** As **Geographers**, the children will learn to identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles. They will study the climates of two contrasting deserts, the Sahara Desert and Antarctica. Year 2 will also learn about how their climates affect plant growth as well as animal and human life. Pupils will analyse average temperature data from both locations and will plot this onto bar graphs allowing them to compare the contrasting climates of both deserts. As **Musicians**, Year 2 will learn a traditional Tanzanian song and add movements. They will select instruments to represent different environments and show these on a graphic score. As **Writers**, the children will be inspired by the story 'Greta and the Giants' to write and perform their own speech about looking after the environment.

In other areas of the curriculum, as **Mathematicians**, the children will be learning about units of measurement for example length and height. They will also be learning about how to interpret statistical data within graphs such as bar graphs and tally charts. As **Scientists**, the children will observe how different plants in the local environment grow throughout the year. They will work scientifically (by observing and recording) to investigate germination and plant growth. They will learn how to set up a comparative test to show that plants need light and water to stay healthy. As **Design Technologists**, the children will research, design and make a structure linked to the story 'Greta and the Giants'. They will use a selection of tools to ensure their structure is fixed together and sturdy. In **Computing**, the children will learn how to use and modify designs to create their own quiz questions in ScratchJr. The focus in **PE** will be to improve their agility and ball skills. In **RE**, the children will learn about different places of worship. In **PSHE**, we will be focusing on how bodies change as they get older and the differences between girls' and boys' bodies.

Please log onto the website to find the knowledge organisers for this term (click [here](#)). These will support conversations that you may have at home about what we will be teaching and the vocabulary that we will be using. We look forward to an exciting term!

The children will be experiencing the democratic process of electing Lead Ambassadors for the school. Candidates from Year 5 will be voted for. When in Year 6 the Lead Ambassadors will lead School Parliament and other school events. The children will also be visiting Woburn Safari Park to support their learning about climates and habitats.



Gratitude

Things to remember:

Year 2 P.E days are on **Wednesdays** and **Fridays**. On these days the children must come to school in their PE kit.

Please do not hesitate to contact us on our school email:

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Our Phase Leader is Mrs Green.

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We will endeavour to respond to your emails between 9-4.30 in the week, during term time.

Tuesday 14th June—Visit Woburn Safari Park

Friday 8th July—Reports sent out to parents

Monday 11th July—Open evening to discuss reports, 3.15-4.15pm

Friday 22nd July—End of term



Our class reader this term is 'The Boy Who Grew Dragons'. When Tomas discovers a strange old tree at the bottom of his grandad's garden, he doesn't think much of it. But he takes the funny fruit from the tree back into the house - and gets the shock and delight of his life when a tiny dragon hatches!

Our Virtue this term is **GRATITUDE**. Please use the following points to inspire a conversation about gratitude at home.

What does gratitude look and feel like? What are you grateful for? Who are you grateful for? How has this year helped you to reflect and show gratitude?