



Topic Plan



Title:	Climate Change - Does it matter?	Year:	5
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Subject Focus:	Geography
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Rationale: To enable children to have an understanding of the ever-changing world we live in. Children will become more familiar with a range of diverse communities around the world and evaluate the effect that climate change is having on us all, no matter where or how we live. This topic will give children an insight into how changing weather patterns at different locations around the world are impacting the lives of real people with whom they can relate. Through the experiences of these communities, children will be able to reflect upon how changes to normal and usual weather conditions can have serious implications for these people.

Start Date:	6 th January 2020	End date:	Friday 14 th February 2020
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Opportunities for Home Learning:

Vocabulary :	Climate, drought, erosion, renewable, non-renewable, sustainability, precipitation, settlement, infrastructure, glacier
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Learning of key vocabulary words through Spellzone
 Reading of class topic book 'The Last Wild.'
 Research key climate change figures: Greta Thunberg, Al Gore etc.
 Research what children do at home that affects Climate Change (positive & negative)

How we will deepen learning:

Through researching climate change, children will understand changes to people's lifestyles and livelihoods. Children will analyse their findings and apply their newfound knowledge to create original pieces of work that showcase their in-depth understanding of the subject.

Outcome:

Children will create original pieces of writing ranging from letters to scripts as well as present what they have learned about how climate change is affecting a range of communities around the world through debates and multimedia presentations.

Hook:

Interview a young person who has taken part in the climate strikes.
 Why? When? Has it made an impact?

Sharing Success:

Work to be displayed on the school website and on classroom display boards. Work to be exhibited at Exhibition Evening.

How will we embed our school values?

Through challenging and relatable lessons, children will continue to learn to be resilient students who persevere when faced with complex issues that require deep and meaningful thinking. When studying what can be such an emotive subject, children will show respect to others whose opinion may differ, while encouraging all to aspire to make the world a better place for everyone, no matter where they live.



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Milestones Covered in this Topic:	
Lead Subject:	<p>Geography: To gain an understanding of contrasting geographic locations around the world.</p> <p>To compare and contrast, climate, culture and environment conditions in countries globally.</p> <p>To analyse, understand and debate Climate Change and how it affects people</p> <p>To develop an understanding of physical geography and how it affects the differing ways of living across the planet.</p>
Other Subjects: English	<p>To create persuasive arguments for verbal and written debate</p> <p>To present ideas, facts and data using persuasive language</p> <p>To use imaginative description in extended writing</p> <p>To create vivid images by using alliteration, similes, metaphors and personification.</p> <p>Guide the reader by using a range of organisational devices, including a range of connectives.</p> <p>Choose effective grammar and punctuation. Ensure the correct use of tenses throughout a piece of writing.</p> <p>To use paragraphs and write paragraphs that give the reader a sense of clarity.</p> <p>Write cohesively at length Perform written material</p>
Art	<p>To create drawings, paintings and visual media to demonstrate an understanding and personal interpretation of contrasting geographic locations</p> <p>To use skills learnt to express opinions and reflections on climate change and its effect on the world</p>
Computing	<p>Use visual media to present information, facts and opinions.</p> <p>To use visual media to inform and develop an argument that communicates effectively with an audience</p> <p>To develop an understanding of safe use of the internet and social media</p> <p>To use the internet to research effectively and safely</p>