

Year 8

Subject Geography	
Intent for the Year	
<p>Our Year 8 Geographers build on their learning in Year 7. For example, they investigate global population change which links to earlier learning about birth and death rates and overfishing in the oceans.</p> <p>In all topics, pupils explore key physical and human environments, interactions and processes around the world to gain an understanding of increasingly complex links.</p> <p>When we look at climate change for example, we use the very latest data. In this way, pupils are equipped with up-to-date evidence on which they can draw their conclusions.</p> <p>Throughout the year, pupils continue to develop a range of skills. These include the use of atlases and globes, map skills, extended writing for different audiences, the use of a wide range of geographical data and maths skills. Fieldwork takes place in the summer term as pupils measure environmental quality around the school. They collect data, present their findings and reach evidence-based conclusions. In this way, pupils continue to acquire knowledge and skills which will form the basis of their learning in Year 9 and beyond.</p>	
Topics Covered	
<ul style="list-style-type: none">• Is population growth sustainable?• How are mountains and glaciers formed?• How can we manage Earth's resources?• What can we do to tackle climate change?	<ul style="list-style-type: none">• How can we challenge stereotypes of Africa?• How can we improve the environmental quality of our school? (Fieldwork: environmental quality investigation) <p>Throughout our topics, we cover a range of geographical skills – e.g. map skills, mathematical skills, fieldwork</p>
Parents/Carers can help by...	
<p>If you ask your child about the topic they are studying and encourage them to explain it to you, they will be actively embedding their understanding, particularly if you ask follow-up questions. You may be able to relate topics to experiences that you, or members of your family have; please share these details with your child as this will deepen their understanding and add relevance.</p> <p>Geography is the study of our world and therefore the topics your child is studying are likely to link to events in the news and to documentaries, films and places you visit. By reflecting on these with your child you will support their learning.</p> <p>Finally, geography is all about asking questions and looking at different views, so it is always helpful to encourage an enquiring approach to local, national, and international events. Encourage your child to ask questions, seek out different views, look for evidence and draw their own conclusions!</p>	

Useful Websites

Gapminder –useful resources and data presentation of population data:

<https://www.gapminder.org/>

BBC Bitesize, KS3, Geography – search for relevant topics:

<https://www.bbc.co.uk/bitesize/subjects/zrw76sg>

Map skills – training and games from the Ordnance Survey

<https://www.ordnancesurvey.co.uk/mapzone/map-skills>

Recommended Reading

Book Title	Author	Brief Reasoning
The Boy Who Harnessed The Wind	Bryan Mealer and William Kamkwamba	This is a gripping memoir of survival and perseverance. It is about a heroic young inventor who brought electricity to his Malawian village.
Hidden	Miriam Wahab	Hidden is a brave debut novel, tackling the complex issues of immigration and human-rights laws, through the eyes of teenage Alix. This book was the Sunday Times Children's Book of the Week and nominated for the 2012 CILIP Carnegie Medal.

