



Year 5 Topic:



Enough for Everyone?

Join us as we tackle some of the biggest questions facing our world today! This term, our Year 5 global citizens will be exploring the distribution of the planet's most vital resources: food, water, and energy. We will be investigating why some parts of the world have plenty while others struggle, and how our choices as consumers impact people thousands of miles away. By looking at the science of sustainability and the ethics of trade, the children will discover how we can work together to ensure there is "enough for everyone" without damaging our beautiful Earth.

Sticky Learning

- We used latitude and longitude to find locations on a map. Can you remember what the imaginary line that runs around the middle of the Earth is called?
- We looked at human and physical features of our local area. If we build a giant dam to create energy, would that be a human or a physical feature?

Vocabulary:

- sustainability
- global warming
- plastic pollution
- greenhouse gases
- climate changes

Key People:

- **David Attenborough** - Perhaps the most famous figure for this topic, Attenborough has spent his life documenting the Earth's beauty and warning us that its resources are finite.
- **Greta Thunberg** - She campaigns for climate justice, arguing that the way we use energy isn't fair for future generations. She focuses on the idea that "no one is too small to make a difference."
- **Wangari Maathai (The Tree Mother)** - The first African woman to win the Nobel Peace Prize, Wangari started the "Green Belt Movement" in Kenya.

Key Facts:

- A person in the UK uses about 142 litres of water a day. In some parts of the world, people survive on less than 20 litres (roughly two large buckets).
- Every year, about 8 million tonnes of plastic enter our oceans. That is the same as emptying a garbage truck into the sea every single minute.
- The Arctic is warming twice as fast as the rest of the planet. If all the ice in the world melted, sea levels would rise by about 70 metres (higher than the Tower of London!).



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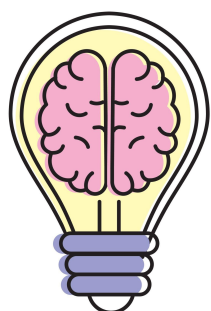
Engage



Our journey will begin with the "Global Command Centre" activity, where children will investigate the unequal distribution of resources across the seven continents. We will be using maps and data to track where our food comes from and how many "food miles" it travels to reach our plates. This stage will be all about understanding the scale of global consumption and the complex systems that connect our local shops to farms and factories all over the world.



Develop



As we move into our development phase, the children will be focusing on sustainability and the "Global Goals" for a fairer world. We will be investigating how small changes in our daily lives—from reducing plastic to supporting Fair Trade—can have a massive impact on global resources. Our young designers will be exploring how to create sustainable products and evaluating how their choices as "Global Guardians" can help protect the planet's future. The term will conclude with a call to action, as children will present their ideas for a more equitable world.



Global Investigation:



Can I create a survival guide for the planet?

Class Text

The Last Bear by
Hannah Gold



Find out more:

- [WaterAid - Educational Resources](#)
- [The Global Goals](#)