# **Environmental** responsibility

Understanding and embracing our duty to care for and protect the planet



#### Why is this big idea so important for our children to understand?

Climate change is one of the single biggest issues facing humanity in the modern day. This affects our daily lives, from the food we eat to the clothes we wear to the way we travel. Climate change education has become increasingly important as the visible impacts become more evident in the world around us. The CUSP curriculum explores our responsibility to care for our planet both through how we can help as individuals and understanding the importance of working collectively to preserve our natural world. Our ambition is that pupils understand why it is so important to care for our planet and to know some key actions that they can take that will help to do so. We aim to equip them with the knowledge and curiosity to ask questions about the way we live and to form their own views about the best way to live well on our planet.

## Where can I find examples of this big idea across the CUSP curriculum?

Below are some examples of where this big idea is explicitly explored within the CUSP curriculum. This is not an exhaustive list but a starting point to help teachers understand the 3-dimensional nature of the curriculum architecture. Teachers should aim to explicitly connect learning within and across subjects to help build strong schemas of long-term understanding.

# Year 4 Science - Living things...

Reference to environmental changes on habitats

# Year 6 Geography: A study of human and physical geography - economic settlement and trade links

An exploration of the impact of human economic activity on the planet

#### **Design and Technology**

## Year 6: Food - Can street food save us?

Reference to the environmental impact of our food habits and changes we can make to minimise this

## Year 5: Food - What can you learn from different cultures' diets?

Reference to seasonality and the carbon footprint of food

#### Year 4: Food - Is cheap food always worse for you?

Reference to food miles and food preservation to minimise food waste

#### Year 3: Food - What do we mean by a balanced diet?

Examples of ways to reduce food waste and food miles

#### Year 2: Food - How healthy is your food?

Promoting locally grown and homegrown ingredients and minimising single use plastic packaging

#### Year 1: Food - How does food affect your senses?

Reference to crop rotation, healthy soil and seasonality

#### Year 6: Textiles - How can you reduce, reuse, recycle, repurpose?

Examples of plastic waste being reused and repurposed

#### Year 3: Systems - How are things powered?

Understanding energy sources and how energy is used

## Year 5: Textiles - Which fabric is most hardwearing?

An exploration of the importance of durability of materials

#### Reading:

#### Year 1 - There's a Rang-Tan in my bedroom

A story and short information text about the impact of deforestation

#### Year 2- Little People, Big Dreams: David Attenborough

A short biography of famous biologist, David Attenborough

## Year 3 - Greta and the Giants

A story and short information text about the activist Greta Thunberg

#### Year 5 - Rabbits

An enchanting picture book exploring overpopulation

# Year 6 - Climate Action Heroes

An exploration of how we can use our voice for good

