

Where do we teach sustainability in the curriculum at HBA?

Subject	Year Group	Term taught	Brief description of sustainability
Assemblies	Y1-6	Throughout the year	A range of sustainability topics are covered such as COP30, Recycle Week, Fairtrade Fortnight.
Continuous provision in EYFS	Reception	All year	Children explore the natural world around them, making observations and drawing pictures of animals and plants. They will know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. They can make sustainable decisions and explain their choices. They will understand some important processes and changes in the natural world around them, including the seasons and changing states of matter, and recycling and caring for nature.
Design and Technology	Y6	Summer 1	Children create their own packaging product using recycled materials.
English	All	Throughout the year	Children are exposed to reading texts which have links and themes of sustainability.
Geography	Y1	All year	Identify seasonal and daily weather patterns in the United Kingdom.
Geography	Y2	Spring 1	Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.
Geography	Y1-2	Throughout the year	Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.
Geography	Y3	Summer 1	Human and physical geography <ul style="list-style-type: none"> Describe and understand key aspects of physical geography: rivers.
Geography	Y4	Summer 1	Human and physical geography <ul style="list-style-type: none"> Describe and understand key aspects of physical geography: volcanoes and earthquakes.
Geography	Y5	Spring 1 Summer 1	Human and physical geography <ul style="list-style-type: none"> Describe and understand key aspects of physical geography: deserts. Human and physical geography <ul style="list-style-type: none"> Describe and understand key aspects of physical geography: oceans.
Geography	Y6	Spring 1	Human and physical geography <ul style="list-style-type: none"> Describe and understand key aspects of human geography: the distribution of natural resources including energy, food, minerals and water.

Geography	Y5 and Y6	Autumn 1	<p>Geographical skills and fieldwork:</p> <ul style="list-style-type: none"> Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.
PE	All	Throughout the year	Take part in outdoor and adventurous activity challenges both individually and within a team.
PSHE	Y5	Autumn 1	Children learn about the United Nation Convention on the Rights of the Child - Article 24 is particularly relevant to the theme of sustainability.
PSHE	Y6	Autumn 1	Children learn about Ghana and how cocoa is not produced in an ethical or sustainable way, and compare it to our lives.
Science	All	Summer 1	Climate change and pollution project.
Science	Y1	Spring 1	<p>Seasonal changes</p> <ul style="list-style-type: none"> Observe changes across the 4 seasons Observe and describe weather associated with the seasons and how day length varies.
		Summer 2	<p>Plants and Animals (including humans)</p> <ul style="list-style-type: none"> Identify and name a variety of common plants and animals.
Science	Y2	Spring 1	<p>Living things and their habitats:</p> <ul style="list-style-type: none"> identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. Learn about the uses of everyday materials, including why plastic is bad for the environment and how to reduce, reuse and recycle plastic.
		Spring 2	<p>Animals including humans:</p> <ul style="list-style-type: none"> Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).
		Summer 2	<p>Plants:</p> <ul style="list-style-type: none"> Observe and describe how seeds and bulbs grow into mature plants Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.
Science	Y4	Autumn 2	<p>States of matter and the water cycle</p> <ul style="list-style-type: none"> Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C). Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

		Spring 1	Living things and their habitats <ul style="list-style-type: none"> Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
		Spring 2	Animals including humans <ul style="list-style-type: none"> Construct and interpret a variety of food chains, identifying producers, predators and prey.
Science	Y5 and Y6	Spring 2	Living things and their habitats <ul style="list-style-type: none"> Recognise that environments can change and that this can sometimes pose dangers to living things.
Science	Y5 Y6	Spring 1 Summer 1	Animals including humans <ul style="list-style-type: none"> Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.
Votes for Schools	Y1-Y6	Throughout the year	Lessons around sustainability, for example, a discussion around 'Does climate change worry you?' and learning about COP30.