



Sustainability Progression (whole school)

At Beeston Primary School sustainability is a shared responsibility and a core part of our whole-school ethos. We believe that every child should develop the knowledge, skills and values needed to make informed choices, care for the environment and contribute positively to their local community and the wider world. Sustainability is woven throughout our curriculum, enrichment opportunities, school environment and everyday practices, helping pupils to understand both the challenges facing our planet and the actions that can create positive change.

Our sustainability ethos is built around five key strands:

Appreciation of nature - developing curiosity, wonder and respect for the natural world.

Interdependence - understanding how people, animals, plants and environments rely on one another.

Resources and waste - exploring how resources are used and how responsible choices can protect them for future generations.

Climate change - developing an understanding of environmental change, its causes and impacts on our world.

Individual and collective responsibility - empowering pupils to recognise that their actions matter and that positive change happens when people work together.



From our Early Years to Year 6, pupils progressively develop their understanding of sustainability through meaningful learning experiences across the curriculum and beyond. They are encouraged to explore environmental issues, celebrate the diversity and beauty of the natural world, think critically about the impact of human actions and become active contributors in creating positive change. Through this whole-school approach, we aim to nurture environmentally aware, responsible and compassionate citizens who are equipped to help build a more sustainable future for all.



Sustainability progression



EYFS			
Big Idea	Sustainability focus	Impact	Key texts
I belong in and care for the natural world	Appreciation for nature: Explore natural environments Observe plants, animals and seasonal changes Recognise that living things are important Interdependence: Understand that animals and plants have basic needs Recognise that living things need food, water and shelter Resources and waste: Begin sorting materials Understand that some items can be reused Climate change: Notice changes in weather and seasons Individual and collective responsibility: Help care for classroom plants and outdoor spaces Take part in simple litter picking activities	Children will develop curiosity, wonder and care for their environment.	The Tiny Seed – Eric Carle The Extraordinary Gardener – Sam Boughton The Earth Book – Todd Parr We're Going on a Bear Hunt – Michael Rosen The Leaf Thief – Alice Hemming A Seed Grows – Antoinette Portis Tree: Seasons Come, Seasons Go – Patricia Hegarty
Year 1			
Big idea	Sustainability focus	Impact	Key texts
Nature is special and needs protection	Appreciation for nature: Identify local plants and animals Understand the value of green spaces Interdependence: Explore simple habitats	Pupils will recognise that their actions can help living things.	Somebody Swallowed Stanley – Sarah Roberts The Last Wolf – Mini Grey One Plastic Bag – Miranda Paul Tidy – Emily Gravett



Sustainability progression



	Understand that animals rely on suitable environments Resources and waste: Understand recycling Begin reducing waste in school Climate change: Recognise weather patterns and seasonal changes Individual and collective responsibility: Participate in recycling schemes Explain simple ways to care for nature		The Best Nest – P.D. Eastman
Year 2			
Big idea	Sustainability focus	Impact	Key texts
The choices we make affect the world around us	Appreciation for Nature: Explore local habitats. Recognise biodiversity within the school grounds. Interdependence: Understand how habitats support plants and animals. Resources and Waste: Compare reducing, reusing and recycling. Understand the importance of saving water. Climate Change: Begin to understand that humans can affect the environment. Individual and Collective Responsibility: Suggest ways to help their school become more environmentally friendly.	Pupils begin making links between actions and consequences.	George Saves the World by Lunchtime – Jo Readman Clean Up! – Nathan Bryon The Lorax – Dr Seuss Greta and the Giants – Zoë Tucker Fantastically Great Women Who Saved the Planet – Kate Pankhurst
Year 3			



Sustainability progression

Big idea	Sustainability focus	Impact	Key texts
Living things depend on each other	Appreciation for Nature: Investigate local ecosystems. Identify a wider range of species. Interdependence: Understand food chains. Explore how changes affect habitats. Resources and Waste: Recognise that Earth's resources are limited. Climate Change: Understand that human activity can affect habitats and wildlife. Individual and Collective Responsibility: Participate in biodiversity projects and environmental improvement initiatives.	Pupils will understand connections within natural systems	The Great Kapok Tree – Lynne Cherry The Rhythm of the Rain – Grahame Baker-Smith A Planet Full of Plastic – Neal Layton The Big Book of Bugs – Yuval Zommer The Secret Sky Garden – Linda Sarah
Year 4			
Big idea	Sustainability focus	Impact	Key texts
Resources should be used responsibly	Appreciation for Nature: Explore the importance of biodiversity. Interdependence: Understand how ecosystems maintain balance. Resources and Waste: Compare renewable and non-renewable resources. Investigate energy use. Understand sustainable resource management. Climate Change:	Pupils understand that human consumption affects environmental sustainability.	The Promise – Nicola Davies Can We Save the Tiger? – Martin Jenkins This Book Is Not Rubbish – Isabel Thomas The Water Princess – Susan Verde



Sustainability progression

	Explore causes and effects of environmental change. Individual and Collective Responsibility: Conduct energy-saving and waste-reduction activities.		
Year 5			
Big idea	Sustainability focus	Impact	Key texts
Human activity has local and global impact	Appreciation for Nature: Study diverse ecosystems and biomes. Interdependence: Understand biodiversity and the impact of species loss. Resources and Waste: Investigate production, consumption and waste. Explore sustainable choices. Climate Change: Understand the causes of climate change. Explore impacts on people, wildlife and environments. Individual and Collective Responsibility: Evaluate different responses to environmental challenges. Lead sustainability initiatives.	Pupils understand global issues and know how they can take positive action to help make a difference.	The Last Bear – Hannah Gold Floodland – Marcus Sedgwick The Island – Armin Greder The Boy Who Grew a Forest – Sophia Gholz Survivors – David Long
Year 6			
Big idea	Sustainability focus	Impact	Key texts
We can work together to create a sustainable future	Appreciation for Nature: Evaluate the importance of protecting natural environments. Interdependence: Understand complex relationships between environmental, social and economic systems.	Pupils leave primary school equipped to become informed, responsible environmental, global citizens.	The Explorer – Katherine Rundell Letters from the Lighthouse – Emma Carroll (discussion of resilience and community) Earth Heroes – Lily Dyu



Sustainability progression



	Resources and Waste: Analyse the concept of sustainability. Understand circular approaches to consumption and waste. Climate Change: Investigate climate change as a global challenge. Consider adaptation and mitigation strategies. Individual and Collective Responsibility: Lead environmental projects. Advocate for sustainable change within school and the community.		No One Is Too Small to Make a Difference – Greta Thunberg Be the Change – Rashmi Sirdeshpande The Lost Whale – Hannah Gold
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Whole school enrichment

Sustainability extends beyond the taught curriculum and is embedded within the wider life of our school. Through a carefully planned programme of enrichment opportunities, pupils are given meaningful experiences that allow them to apply their learning, develop a sense of global citizenship and understand how they can make a positive difference to both their local and global communities.

As pupils progress through the school, they move from developing an appreciation and curiosity for the natural world to taking purposeful action and demonstrating leadership skills. Opportunities such as outdoor learning, gardening, biodiversity projects, recycling initiatives, energy-saving campaigns, our Eco-Warrior team and community partnerships enable children to experience sustainability in a range of real and relevant contexts.

By providing a range of age-appropriate environmental experiences from our Early Years to Year 6, we aim to nurture informed, responsible and empowered citizens who understand their role in creating a more sustainable future and feel confident that their individual and collective actions can have a positive impact on the world around them.



gardening



Eco-Warriors



litter
picking



growing



reducing
food waste



plant based
food options



pond
dipping



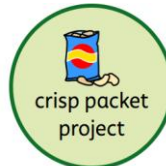
charity
projects



uniform
swap shop



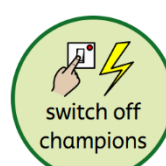
recycling



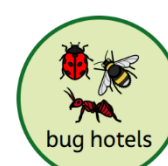
crisp packet
project



reusing



switch off
champions



bug hotels



compost
bins



bird
feeders



Earth Day



outdoor
learning
opportunities



Our End of Year 6 Sustainability Legacy

When children leave Beeston Primary School, pupils will:

Appreciate Nature

Value and enjoy the natural world and understand the importance of biodiversity.

Understand Interdependence

Recognise how living things, environments and human systems are connected.

Use Resources Responsibly

Understand that resources are finite and that sustainable choices matter.

Understand Climate Change

Know the causes, impacts and potential solutions to climate change.

Take Responsibility

Feel empowered to make informed choices and work collectively to bring about positive environmental change.

Our aim is that our Year 6 leavers will leave Beeston Primary School as environmentally aware, responsible and proactive citizens who understand the impact of their choices, value the natural world and are empowered to take individual and collective action towards a more sustainable future.