Sustainability Activity Suggestions

⭐ Pillar 1: Decarbonisation (Reducing our Footprint)

Goal: To help children understand how to save energy and reduce waste.

Activity	Age Group	What to Do
The "Light Monitor"	3–4 Years	Assign a child to check if lights are off when leaving a room.
Water Play Recycling	18m–4 Years	After water play, use small jugs to carry the "used" water to the garden to water the plants.
"Naked" Snack Time	2–4 Years	Sort snack items into those with "jackets" (peels/husks) and those with plastic wrappers to discuss reducing waste.

⭐ Pillar 2: Biodiversity (Protecting Nature)

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Goal: To foster empathy with nature through exploration and engagement with wildlife.

Activity	Age Group	What to Do
Sensory Nature Walk	18m–3 Years	Go on a local walk to touch tree bark, smell flowers, and listen for birds.
Bug Hotel Building	2–4 Years	Use natural materials like twigs, stones, and leaves to build homes for insects in the outdoor area.

⭐ Pillar 3: Climate Education (Learning & Literacy)

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Goal: To weave environment and climate topics into stories and play.

Activity	Age Group	What to Do
Environmental Storytime	18m–4 Years	Read books about animals, the weather, or caring for the earth to introduce key vocabulary.
Recycled Art Studio	2–4 Years	Provide a "junk modelling" station using donated clean recycling (cardboard, tubs) for creative play.
Litter Scavenger Hunt	3–4 Years	Using child-safe grabbers, go on a "litter patrol" to learn that rubbish belongs in the bin, not on the ground.

⭐ Pillar 4: Resilience and Adaptation (Preparing for Change)

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Goal: To help children understand and prepare for different weather events.

Activity	Age Group	What to Do
Weather Station Play	2–4 Years	Use rain gauges or wind ribbons to observe daily weather and discuss what clothes we need to stay safe.
The 3 Rs Sorting Game	3–4 Years	Use three boxes (Reduce, Reuse, Recycle) and have children practice sorting items like paper, plastic, and old toys.