**Sustainability Action Plan September 2025**

We are required to have at least 1 of these actions below, listed in our Action Plan.

1. **Decarbonisation and reducing emissions** - Using less energy and reducing reliance on fossil fuels

2. **Adaptation and Resilience** – Preparing for climate change. Adapting your setting so it stays safe, cool and prepared for extreme weather.

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3. **Improving the Environment and Biodiversity-** Helping nature thrive . Making your setting more nature-friendly and improving outdoor spaces

4. **Climate Education and Green Careers**- Helping children and adults understand environmental issues and think about future opportunities.

Below outlines what actions we can take as a setting both as staff and with the children

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| **Category**  | **What we can do ( adults)**  | **What we can do ( with/teach the children)**  |
| **1 Decarbonisation and reducing emissions** | Discuss energy usage and energy saving ideas with the committee Staff to use heating and air con only when necessary.Continue to use cloth towels as a replacement for paper towels in bathroomsLiaise with Cranford park CofE school – work together on projects Discuss with committee and Cranford about the instillation of solar panels before 2028 | Encourage children to turn off lights and any electrical items when not in use Set up meeting with Cranford Park to discuss their own Action Plan and see where we can work together. |
| **2 Adaptation and Resilience** | Provide new water butt in the garden to collect rainwater for use of watering plants and in the mud kitchen.Create areas in the garden using shades and gazebos to protect staff and children from the sun Implement our Sun protection policy in hot weather  | Weather related activities – Group time weather board daily Talk to children about why we drink more water in hot weather What they need to keep safe – hat , sun cream , clothing Talk to children about clothing in different weathers cold weather  |
| **3 Improving the Environment and Biodiversity** | Use peat free compost for garden projects Growing vegetables and flowers Place bird feeders in the garden Create areas for encouraging more bugs using logs/leaves/mulchHaving a fish tank within the setting Having insects in the setting as ‘preschool pets’ for understanding, interest, developing and gaining knowledge Educating our families on the importance of mini beasts and encouraging them to be more ‘bug’ friendly – thus being good role models for their children.  | Activities around growing – planting seeds, runner beans, cress, sunflowers, herbs – children water plantsContact companies working alongside Charities who offer seed/tree/plant donations Planting Vegetables- tomatoes, carrots, potatoes, peas, beans, strawberries, beetroot, bottle gardens with the children – children water veg, pick veg, eat fruit and veg at snacktimeMake bird feeders / add bird boxes in trees / children to make bird boxes during woodwork sessions.Make and place bug hotels around garden with the childrenEncouraging interest, topics about water, how we keep our oceans clean, what happens to the rubbish in the sea / incorporating our underwater and sea creatures topic Children learn to look after insects and have an interest in them. Learning what they need to live, what they eat. How they can help the environment – learning about pollinators and the circle of life. Sending out info, having photos of our own ‘critters’ at preschool. Having caterpillars and watching them grow, getting families involved. Encouraging families to have caterpillars at home. |
| **4 Climate Education and Green Careers** | Placement of labelled recycling bins for adults and children - Signage at sinks for use of water and turning off taps – Signs in bathroom area. Signage for outside tap | Activities to help children be aware of environmental issues - Teach children what goes into the recycling bins – Use of labels and pictures Reading of books and stories reflecting environmental issues ( age appropriate) Topics about our environment , mini beasts, animals, water creatures   |