



## Sustainable Gardening: Growing a Greener Future

### Garden Detectives: Finding Sustainable Solutions

#### Objective:

Explore sustainable gardening practices and how plants support biodiversity.

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**Age Group:** Key Stage 2

**Duration:** 1.5 hours

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#### Links to National Curriculum:

- Science: Learn about life cycles of plants and their importance to the environment.
  - Geography: Explore how human activities impact ecosystems.
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#### Activity Plan:

##### 1. Sustainable Gardening Tour (30 minutes):

- Explore the nursery's sustainable practices (composting, water conservation, using native plants).
  - Observe wildlife-friendly gardening features like pollinator-friendly flowers.
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##### 2. Hands-On Task (40 minutes):

- Pupils create a "mini wildlife garden" in small trays using soil, stones, and native plants.
  - Include elements like a water source or insect hideaways.
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##### 3. Discussion and Reflection (20 minutes):

- Discuss how gardening supports biodiversity and reduces environmental impact.
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#### Outcome Across All Key Stages:

- Pupils develop practical gardening skills and a deeper understanding of sustainability.
- Activities encourage curiosity, critical thinking, and actionable steps toward environmental stewardship.

