

## Brilliant Birds

Suitable for Years 1 and 2, all year round.

Children go on a walk around the arboretum to look for birds. They learn how to use binoculars to see birds and use a hide. They learn about the parts of a bird and how to identify different types of birds. They learn how to listen carefully to identify birds by their songs and they have a go at building a nest using natural materials. They go on a minibeast hunt to find out what birds like to eat and make a bird feeder to take home.

### Key Concepts

Birds, habitats, parts of a bird, animal identification, lifecycles of birds, migration, nests, bird songs, minibeasts, food chains.

### Learning Outcomes

By the end of the programme, students should be able to:

- Identify plants and animals found in woodlands.
- Talk about some of the animals that live in woodlands, their lifecycles and how they have adapted to living in a woodland habitat.
- Learn about the properties of some natural materials and select natural materials for a specific task.

### Before you come

Q Which birds live in a woodland?

### Programme Outline

Learning Objectives	Activity
<ul style="list-style-type: none"> <li>• To use their senses to find bird.</li> <li>• Which birds live in woodlands.</li> <li>• How to identify birds.</li> </ul>	<p><b>Bird spotting</b></p> <p>Children go on a walk to look for birds. They are shown how to use monoculars and they use a bird hide.</p>
<ul style="list-style-type: none"> <li>• To learn the names of the parts of a bird and see how they vary between birds.</li> </ul>	<p><b>Parts of a bird.</b></p> <p>We discuss the parts of a bird and compare to a human and different birds.</p>
<ul style="list-style-type: none"> <li>• To learn that different birds have different songs and can be identified by their song.</li> </ul>	<p><b>Bird song challenge</b></p> <p>Children listen to some common bird songs and use them to identify birds.</p>
<ul style="list-style-type: none"> <li>• Learn that different birds build different nests using a range of natural materials.</li> <li>• Identify and use a range of natural materials for a specific purpose.</li> </ul>	<p><b>Build a nest</b></p> <p>Look at a variety of different nests built by birds.</p> <p>Children work in pairs to build a nest using natural materials.</p>

<ul style="list-style-type: none"> <li>• Learn which minibeast live in woodland.</li> <li>• Learn what different birds eat.</li> <li>• Create food chains.</li> </ul>	<p><b>Looking for food (Minibeast Hunting)</b> Children go on a minibeast hunt to look for the food different birds eat.</p>
<ul style="list-style-type: none"> <li>• To learn about the transfer of energy through a food chain.</li> </ul>	<p><b>Food Chain Game</b></p>
<ul style="list-style-type: none"> <li>• Learn how to make a bird feeder.</li> <li>• That birds benefit from help finding food.</li> </ul>	<p><b>Make a bird feeder</b> Children make a bird feeder to take home.</p>

### Complementary Programmes

Why not have a led day by adding a second, shorter programme to complement Brilliant Birds. E.g. Marvellous Minibeasts, Woodland Art.

### National Curriculum links

#### Animals

- Year 1 – identify and name a variety of common animals.
- Year 1 – describe and compare the structure of a variety of common animals.
- Year 2 – find out about and describe the basic needs of animals for survival.

#### Everyday materials

- Year 1 – identify and name a variety of everyday materials, including wood.
- Year 1 – describe the simple physical properties of a variety of everyday materials.
- Year 1 – compare and group together a variety of everyday materials on the basis of their simple physical properties.
- Year 2 – identify and compare the suitability of a variety of everyday materials, including wood for particular uses.

#### Seasonal changes

- Year 1 – observe changes across the four seasons
- Year 1 – observe and describe weather associated with the seasons and how day length varies.

#### Living things and their habitats (Year 2)

- 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.
- Identify and name a variety of plants and animals in their habitat.
- Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.