

**Science Autumn 2**  
**Tull/Walters/Packham**  
**Grouping Living Things**

<b>Objective</b>	<b>What it looks like</b>
<p>Knowledge: Recognise that living things can be grouped in a variety of ways</p>	<p>Children's prior knowledge will be assessed. Children will sort living things into different groups. They will know that scientists are still discovering new species.</p>
<p>Knowledge: Recognise that living things can be grouped in a variety of ways</p>	<p>Children will have grouped animals in a variety of ways and been introduced to a classification key and made one as a class.</p>
<p>Knowledge: Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment</p> <p>Working Scientifically: Recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables</p>	<p>Children will have developed a simple classification key to identify familiar objects. They will then do a similar activity with animals.</p>

**Science Autumn 2**  
**Tull/Walters/Packham**  
**Grouping Living Things**

<p>Working Scientifically: Making systematic and careful observations. Working Scientifically: Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions</p>	<p>Children will have collected evidence about the living things in their local environment. They will record their findings carefully.</p>
<p>Knowledge: Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment</p> <p>Working Scientifically: Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions</p> <p>Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions</p>	<p>Using the information from the previous lesson children will make a classification key for each group of living things. They will explain their reasoning.</p>
<p>Knowledge: Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment</p>	<p>Children will have compared living things from different areas in the British Isles and suggested explanations for any differences. They will have identified the most effective key from several examples.</p>