## SCIENCE VOCABULARY

## Year 2

## **Working Scientifically**

experience, observe, changes, patterns, grouping, sorting, classifying, compare, identify (name), data, measure, record, equipment, questions, test, investigate, explore, magnifying glass, hand lens, same, different

## Knowledge

Plants	Animals, Including Humans	Everyday Materials	Seasonal Changes
<ul> <li>living, dead, never been alive, suited, suitable, basic needs, food, food chain, shelter, move, feed</li> <li>Names of local habitats e.g. pond, woodland etc.</li> <li>Names of micro- habitats e.g. under logs, in bushes etc.</li> </ul>	<ul> <li>As for Year 1, plus light, shade, Sun, warm, cool, water, grow, healthy</li> </ul>	<ul> <li>offspring, reproduction, growth, child, young/old stages (examples - chick/hen, baby/child/adult, caterpillar/butterfly), exercise, heartbeat, breathing, hygiene, germs, disease, food types (examples - meat, fish, vegetables, bread, rice, pasta)</li> </ul>	<ul> <li>Names of materials         <ul> <li>wood, metal, plastic, glass, brick, rock, paper, cardboard</li> </ul> </li> <li>Properties of materials – as for Year 1, plus opaque, transparent and translucent, reflective, nonreflective, flexible, rigid</li> <li>shape, push/pushing, pull/pulling, twist/twisting, squash/squashing, bend/bending, stretch/stretching</li> </ul>