



**Lord Blyton Primary School**

**Science- Whole School Long Term Overview 2024/25 (Kapow Scheme)**

**Kapow-** Pupils will develop **Scientific knowledge and understanding** in seven key areas. The learning in each area is summarised below:-

- Animals, including humans
- Living things and their habitats
- Plants
- Materials
- Energy
- Forces, Earth and space
- Making connections

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2 (SCIENCE WEEK)	Summer 1	Summer 2
<b>EYFS</b>						
<b>Reception</b>	<b>Seasonal Changes</b>	<b>Light &amp; Dark Seasonal Changes</b>	<b>Life Cycles Seasonal Changes</b>	<b>The Big Spring Clean Growing Plants Seasonal Changes</b>	<b>World Environment Day Seasonal Changes</b>	<b>Beach Old &amp; New Seasonal Changes</b>
<b>Key Stage One</b>						
<b>1</b>	<b>Seasonal Changes</b>	<b>Everyday Materials</b>	<b>Sensitive Bodies</b>	<b>Comparing Animals</b>	<b>Introduction to Plants</b>	<b>Making Connections</b>
<b>2</b>	<b>Habitats</b>	<b>Microhabitats</b>	<b>Uses of Everyday Materials</b>	<b>Life Cycles &amp; Health</b>	<b>Plant Growth</b>	<b>Making Connections</b>



Key Stage Two						
3	Movement & Nutrition	Forces & Magnets	Rocks & Soils	Light & Shadows	Plant Reproduction	Making Connections
4	Digestion & Food	Electricity & Circuits	States of Matter	Sound & Vibrations	Classification & Changing Habitats	Making Connections
5	Mixtures & Separation	Properties & Changes	Earth & Space	Life Cycles & Reproduction	Imbalanced Forces	Human Timeline Making Connections
6	Classifying Big & Small	Light & Reflection	Evolution & Inheritance	Circuits, Batteries & Switches	Circulation & Exercise	Making Connections