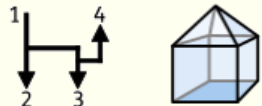
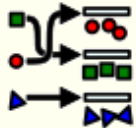











Science Vocabulary Knowledge Organiser – LKS2

Concept	Phase Definition	Linked Vocabulary
<p>Structures</p> 	<p>An arrangement of components.</p>	<p>Particles Matter Bonds Digestive system Plants and animals Circuits</p>
<p>Characteristics</p> 	<p>The unique qualities</p>	<p>Plants and animals Classification</p>
<p>Survival</p> 	<p>The requirements of a living thing to live.</p>	<p>Plants, animals, humans Adaptation Evolution</p>
<p>Process</p> 	<p>The sequence of events which lead to a result or outcome.</p>	<p>Digestive system Circulatory system Skeletal system Nervous system Water cycle States of matter (changes)</p>
<p>Cause & effect</p> 	<p>The observable effect or outcome of an action or test/ experiment.</p>	<p>Variables Fair test Consistent Impact Outcomes Circuits</p>

Science Vocabulary Knowledge Organiser – LKS2

<p style="text-align: center;">Space</p> 	<p>An area between objects, matter or particles.</p>	<p>Solids, liquids, gases. Particles Bonds Joined Area</p>
<p style="text-align: center;">Power</p> 	<p>The transfer of energy. The importance/significance of scientific enquiry and discovery.</p>	<p>Circuits Force Unit Transfer Productivity Electricity Sources</p>
<p style="text-align: center;">Waves</p> 	<p>The way that light and sound are transmitted.</p>	<p>Sound waves Light waves Oscillation Vibration Travel Speed Transmit Circuits</p>
<p style="text-align: center;">Observation</p> 	<p>The analysis of an outcome from a test or experiment.</p>	<p>Prediction Analysis of outcome Conclusions Test Outcome Process Difference Change Observing</p>
<p style="text-align: center;">Materials</p> 	<p>What things are made of, and their different properties.</p>	<p>Texture Density Components Molecular Structure Solid, liquid, gas Categories</p>

Science Vocabulary Knowledge Organiser – LKS2

		Insulators / conductors Circuits
Investigate 	An enquiry based approach to a test/ experiment to test a hypothesis.	Enquire Hypothesise