
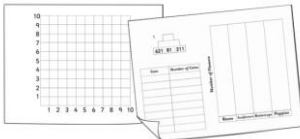
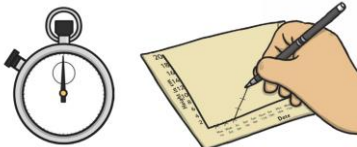
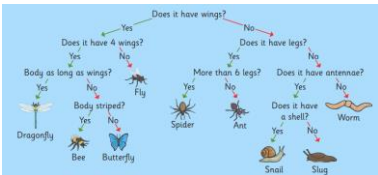

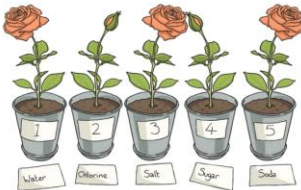




Filleigh Primary School – Curriculum Intent



Science

Resilience	Respect	Community	Creativity	Independence	Trust
<p>Working scientifically: Fair tests</p> <p>Fair test enquiries give opportunity for children to explore cause and effect relationships in science</p> 		<p>Working scientifically: Pattern seeking</p> <p>Pattern-seeking enquiries in science involve children making measurements or observations to explore situations</p> 		<p>Working scientifically: Observing over time</p> <p>Observing over time help children to be curious about the world around them</p> 	
<p>Working scientifically: Identifying and classifying</p> <p>Children make observations and measurements to help them look for similarities and differences</p> 		<p>Working scientifically: Research</p> <p>Research enquiries, children get to use a range of secondary sources to help them find the answers to 'big questions'</p> 		<p>Working scientifically: Comparative testing</p> <p>In comparative tests the children compare different cases and situations</p> 	

At Filleigh Primary school, we value an inspiring curriculum where scientific knowledge and conceptual understanding are carefully mapped to ensure that pupils follow a sequence of learning that provides ample opportunity to make progress in science by knowing and remembering more science content.

It is our aim that pupils:

1. Develop scientific knowledge and conceptual understanding through the specific disciplines of biology, chemistry and physics.
2. Develop understanding of the nature, processes and methods of science through different types of science enquiries that help pupils to answer scientific questions about the world around them.
3. To equip pupils with the scientific knowledge required to understand the uses and implications of science, today and for the future.