



Tweedmouth West First School

Intent, Implementation, Impact - Science

Respect Responsibility Resilience

Intent	<p>Our science curriculum is designed to develop children's ideas, and build on their natural curiosity.</p> <p>By providing them with enjoyable experiences and practical investigations, the children will develop a deep and long lasting interest in science.</p>
Implementation	<p>Practical work is an integral part of science learning:-</p> <ul style="list-style-type: none">- Observations over time- Identifying, classifying and grouping- Investigations- Fair testing- Using secondary resources to research ideas <p>Children develop links between what they learn in the classroom and the world outside, in particular the effects mankind has on the environment.</p>
Impact	<p>For the majority of children to achieve the expected level in science, with an increasing number achieving greater depth.</p> <p>Plants and Animals is an area for development in both KS1 and KS2.</p> <p>For the children to retain their knowledge as they revisit units of work.</p>