

Science is good at our school when all learners are engaged, exploring, discovering and questioning together.

**Key Principles of Science Teaching at Darnhall Primary School**

* Science lessons provide a progression of skills and knowledge for all learners.
* Children are encouraged to make links to their science learning within other areas of the curriculum and the real world.
* Sticky knowledge plays an important role in ensuring children’s prior learning is recapped, embedded and extended
* Children are motivated and engaged in science through practical, ‘hands-on’ learning experiences.
* We explore a range of scientific vocabulary - applying it in different contexts.
* Adults use open ended questions to challenge and lead children’s thinking, as well as encouraging children to volunteer a range of their own questions.
* Children are appropriately challenged throughout science lessons.

**Our Vision**

We provide all our children with a safe, inspiring, learning environment which will promote a love for learning.