



**SCIENCE**

**Curriculum leader vision statement:**

Science at Astley is challenging, meaningful and purposeful. Science at Astley facilitates children developing a questioning and knowledge-seeking approach to life.

**Science is ACE at Astley because:**

We use experience-based opportunities that directly relate to the real world and makes use of our extensive school grounds and local environment. Our science experiences help to increase children's understanding of their choices and possibilities throughout the rest of their lives.

**Science is progressive at Astley because:**

Pupils build on and deepen their knowledge of the main areas of science as they move through the school years.

We have mapped our science curriculum across the school, using the key points from the National Curriculum, ensuring that pupils do not simply repeat past teaching but revisit topics in order to build long-term memory and advance understanding.

We anchor knowledge to memorable experiences in each year and reference these when adding more complexity as the children progress.