



Our Curriculum Drivers through Science at Ludlow Primary School

Our Curriculum Drivers at Ludlow Primary School			
Confident communicators	Citizens of the world	Growth mindset	Healthy body, healthy mind
Our Core Values			
Independence	Happiness	Honesty	Kindness

Confident communicators	<ul style="list-style-type: none"> Children have opportunities to talk about scientific ideas and enquiries. Children use specific scientific vocabulary. Opportunities for class, group, and paired discussion in science lessons.
Citizens of the world	<ul style="list-style-type: none"> Children will learn about and compare natural phenomena that occurs around the world. There are opportunities for children to learn about scientists and inventions from different parts of the world. Children will learn about animals from around the world and compare habitats, diets, and adaptations.
Growth mindset	<ul style="list-style-type: none"> Investigations and working scientifically allow children to experience trial and error, mistakes and surprising results that help to build resilience. Children will learn how scientists don't always have success the first time. <i>"I have not failed; I have just found 10,000 ways it won't work."</i> Thomas Edison.
Healthy body, healthy mind	<ul style="list-style-type: none"> Children will learn about the importance of a healthy diet to maintain a healthy lifestyle. Pupils will learn about the effects exercise has on the body and mind.