



Wellington Whole School Overview - Science

Statement of Intent

At Wellington Primary School, we recognise the importance of Science in every aspect of daily life. As one of the core subjects taught in Primary Schools, we give the teaching and learning of Science the prominence it requires.

The Scientific area of learning is concerned with increasing pupils' knowledge and understanding of our world, and with developing skills associated with Science as a process of enquiry. It will develop the natural curiosity of the child, encourage respect for living organisms and the physical environment and provide opportunities for critical evaluation of evidence.

We endeavour to ensure that the Science curriculum we provide will give children the confidence and motivation to continue to further develop their skills into the next stage of their education and life experiences.

	AUTUMN		SPRING		SUMMER	
Year 1	Plants Seasonal Changes (5 lessons)	Animals – Humans (Ourselves) (5 lessons)	Materials (6 lessons)	Animals of Africa (5 lessons)	African Plants (6 lessons)	Everyday Materials (6 lessons)
Year 2	Animals including Humans (Focus on humans) (5 lessons)	Uses of everyday materials (6 lessons)	Plants (6 lessons)	Animals (6 lessons)	Materials (5 lessons)	Living things and their habitats (6 lessons)
Year 3	Rocks and Soils (7 lessons)	Forces and Magnets (7 lessons)	Animals, including humans (7 lessons)	Plants (8 lessons)	Light and shadows (7 lessons)	
Year 4	Sound (8 lessons)	States of Matter (7 lessons)	Living things and their habitats (7 lessons)	Electricity (7 lessons)	Animals, including humans (7 lessons)	
Year 5	Earth, Sun and Moon (7 lessons)	Properties and changes of materials (7 lessons)	Forces (8 lessons)	Living things and their habitats (8 lessons)	Animals, including humans (6 lessons)	
Year 6	Electricity (6 lessons)	Circulatory System (9 lessons)	Living things and their habitats (7 lesson)	Light - How we see things (5 lessons)	Inheritance and Evolution (8 lessons)	