Lawn Primary School

Science Curriculum Overview

Timetabling of science units across Key Stage 1 and Key Stage 2

Science units are taught in half-term blocks. Some units run **throughout the year** so that children can observe changes over time, and these are shown in the band above each year group's half-term units. In Spring 1, science is taught through the cross-curricular **Clean Green World** topic.

Year	Autumn 1		Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Year 1 KS1	THROUGHOUT THE YEAR **Plants and seasonal change** (taking evidence throughout the year)							
	Animals, including humans Human body parts		**Everyday materials**	**Clean Green World** Cross-curricular	**Animals, including humans** Animal statements	**Everyday materials**	**Plants**	**Seasonal change**
Year 2 KS1	THROUGHOUT THE YEAR **Plants** (growing seeds and bulbs outside)							
	Living things and their habitats	**Plants** Planning for growing seeds and bulbs	**Uses of everyday materials** Properties and uses of materials statement	**Clean Green World** Cross-curricular	**Animals, including humans** Offspring statement	**Uses of everyday materials** Changing shapes of materials statement	**Living things and their habitats**	**Plants** Harvesting and cooking
Year 3 LKS2	THROUGHOUT THE YEAR **Plants** – life cycles							
	Animals, including humans Skeletons		**Rocks**	**Clean Green World** Cross-curricular	**Forces and magnets**	**Plants** Parts and their functions; investigating growth statement	**Light**	**Plants** Revisit life cycle
Year 4 LKS2	THROUGHOUT THE YEAR **Living things and their habitats** (naming and identifying living things in the local environment)							
	Electricity		**States of matter**	**Clean Green World** Cross-curricular	**Animals, including humans** Digestive system	**Sound**	**Living things and their habitats**	
Year 5 UKS2	**Forces**		**Earth and space**	**Clean Green World** Cross-curricular	**Properties and changes of materials**	**Living things and their habitats**	**Animals, including humans** Life cycle	
Year 6 UKS2	**Animals, including humans** Circulatory system		**Electricity**	**Clean Green World** Cross-curricular	**Light**	**Living things and their habitats**	**Evolution and inheritance**	

Key: Biology – living things, plants, animals · Chemistry – materials and rocks · Physics – forces, light, sound, electricity, Earth and space · Cross-curricular topic