JOHN RANKIN SCHOOLS

Science Whole School Unit Overview

Subject: Science						
	Units Taught					
Year Group	**Autumn 1**	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
FS2	Weather and seasons	Space Health and safety	Plants Insects and invertebrates	Animals and their Habitats	Our bodies and senses	Forces and Machines
1	Animals, including Humans – All about me	Animals, including Humans – All about animals	Seasonal Changes	Plants	Everyday Materials 1 – Exploring everyday materials	Everyday Materials 2 – building (based on The Three Little Pigs)
2	Uses of Everyday Materials	Animals including Humans 2 - Life cycles	Living Things and their and Habitats	Living Things and their Habitats – Habitats around the World	Animals including Humans 1 - Growth	Plants: Hierarchical Planning (See DE)
Year 1 and 2 Cycle A 2026-27	Animals including Humans 2 - Life cycles	Exploring Everyday Materials/Uses of Everyday Materials (just this year)	Living Things and Their Habitats	Plants	Animals including Humans 1 - Growth	Living Things: Habitats around the World
Year 1 and 2 Cycle B 2027-28	Seasonal Changes	Animals: All about animals	Uses of Everyday Materials	Everyday Materials 2	Plants	Animals including Humans: All about Me
3	Rocks	Animals including Humans	Light	Forces and Magnets	Plants	Scientific Enquiry
4	Animals including Humans	Living Things and their Habitats	Living Things and their Habitats – Conservation	States of Matter	Sound	Electricity
5	Forces	Properties of Materials	Changes of Materials	Animals including Humans – Changes as humans develop to old age	Earth and Space	Living Things and their Habitats – Life cycles and Reproduction
6	Animals including Humans Circulatory system		Evolution and Inheritance	Electricity	Living Things and their Habitats	Light