Science – Whole School Programme of Study (2026/27)

Science	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	**Seasons** Seasonal Changes (Kapow)	**Animals including humans – body & senses** Sensitive Bodies (Kapow)	**Materials** Everyday Materials (Kapow)	**Plants** Introduction to Plants (Kapow)	**Animals including humans Similarities/differences** Comparing Animals (Kapow)	**Scientific Skills and Thinking** Investigation Science Through Story (Kapow)
Year 2	**Animals including humans.** Lifecycles and Health (Kapow)	**Suitability of materials** Uses of Everyday Materials (Kapow)	**Living things and their habitats** Habitats (Kapow)	**Plants** Plant Growth (Kapow)	**Scientific Skills and Thinking** Materials & sustainability (Kapow)	**Living things and their habitat** Microhabitats (Kapow)
Year 3	**Light, reflection and shadows** Light and Shadows (Kapow)	**Animals, including humans (diet and skeleton)** Movement and Nutrition (Kapow)	**Rocks and Fossils** Rocks and Soils (Kapow)	**Forces and Magnets** Forces and Magnets (Kapow)	**Plants** Plant Reproduction (Kapow)	**Scientific Skills and Thinking** Does hand span affect grip strength? (Kapow)
Year 4	**Electricity** Electricity and Circuits (Kapow)	**Sound** Sound and Vibrations (Kapow)	**Animals including Humans Digestive System** Digestion and Food (Kapow)	**Living things and their habitats – classification** Classification and Changing Habitats (Kapow)	**States of matter** States of Matter (Kapow)	**Scientific Skills and Thinking** How does the flow of liquid compare? (Kapow)
Year 5	**Properties and changes of materials** Mixtures and Separations (Kapow)	**Properties and changes of materials** Properties and Changes (Kapow)	**Forces** Unbalances Forces (Kapow)	**Earth and Space** Earth and Space (Kapow)	**Living things and their habitat – reproduction** Life cycles and reproduction (Kapow)	**Scientific Skills and Thinking** Does the size of an asteroid affect its impact strength? Human Timeline (Kapow)
Year 6	**Evolution and Inheritance** Evolution and Inheritance (Kapow)	**Light** Light and Reflection (Kapow)	**Animals including Humans (circulatory system, diet, exercise and drugs)** Circulation and Health (Kapow)	**Living things and their habitats – classification** Classifying Big and Small (Kapow)	**Electricity** Circuits, batteries and switches (Kapow)	**Scientific Skills and Thinking** Are some sunglasses safer than others? (Kapow)