

Year Group	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
EYFS 1 & 2	Seasons	Seasons	Habitats Comparing animals and looking at their habitats Seasons	Habitats Comparing animals and looking at their habitats Seasons	Explore: Natural world States of matter Plants Seasons	Explore: Natural world States of matter Plants Seasons Changes over time & lifecycles, Minibeasts and their habitats
Year 1	Everyday Materials: Properties and uses (TAPS Plan: Floating and Sinking)	Everyday Materials (continued): Sorting, testing, floating/sinking	Animal Classification: Groups and characteristics (mammals, reptiles, etc.) Scientist: Carl Linnaeus	Plants: Garden and wild plants, parts of plants, and tree types (TAPS Do: Plant Structure) Scientist: Agnes Arber		Animals including Humans: Body parts and senses (TAPS Review: Animal Classification) Scientist: Aristotle
	Seasonal Changes: Weather, seasons, day length and sun safety					
Year 2	Animals including Humans: Basic needs, life cycles, hygiene and exercise	Materials: Properties and waterproof testing (TAPS Plan: Waterproof) Scientist: Charles Macintosh	Materials (continued): Testing, sorting, and comparing everyday materials Scientist: John Dunlop (rubber)	Plants: Germination, growth comparison and life cycles (TAPS Do: Compare Growth)	Living Things and Their Habitats: Habitats, adaptations and food chains Scientist: Rachel Carson	Living Things and Their Habitats (continued): Sorting living and non-living (TAPS Review: Sorting Living and Non-Living)
Year 3	Sound: Vibrations, pitch, volume and muffling Scientist: Alexander Graham Bell	Rocks: Types of rocks, fossils and soil composition (TAPS Review: Rock Reports)	Forces and Magnets: Pushes, pulls, magnetism and magnetic materials (TAPS Do: Car Ramps)	Plants: Parts, functions and water transport Scientist: Jan Ingenhousz	Animals including Humans: Nutrition, skeleton and muscles (TAPS Plan: Investigating Skeletons) Scientist: Marie Curie	
Year 4	Light: Sources, shadows and reflection	Electricity: Simple circuits and conductors	States of Matter/Water Cycle: Solids, liquids, gases and evaporation (TAPS Plan: Drying Materials)	Living Things and Their Habitats: Animal classification and local survey (TAPS Do: Local Survey) Scientist: Carl Linnaeus	Animals including Humans: Teeth, digestive system and food chains (TAPS Review: Teeth in Liquid) Scientist: William Beaumont and Janet Lane-Claypon	
Year 5	Electricity: Circuit components, symbols, brightness & safety	Properties of Materials: Testing, comparing and insulation (TAPS Plan: Insulation Layers)	Forces: Gravity, air/water resistance, friction, levers and pulleys Scientist: Isaac Newton	Living Things and Their Habitats: Life cycles of mammals, birds, insects & plants (TAPS Review: Life Cycle Research) Scientist: Jane Goodall, David Attenborough	Earth and Space: Solar system, orbits, day/night and phases of the moon Scientist: Galileo Galilei	Animals including Humans: Human development, gestation, growth survey (TAPS Do: Growth Survey)
Year 6	Changes to Materials: Solutions, dissolving & separation (TAPS Plan: Dissolving)	Light: Shadows, reflection & investigations Scientist: Ibn al-Haytham	Evolution and Inheritance: Fossils, adaptation, and Darwin theory Scientist: Charles Darwin	Living Things and Their Habitats: Classification and keys (TAPS Review: Invertebrate Research) Scientist: Carl Linnaeus	Animals including Humans: Circulatory system and impact of lifestyle (TAPS Plan: Heart Rate)	