



# Science Curriculum Topic Overview 2020/21



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Rocks and Fossils (Types and uses)	Light (How we see things)	Plants (How things grow)		Forces and Magnets (Pushes, pulls and magnetism)	Animals including humans (Skeleton, Muscles and Healthy eating)
Year 4	Living things and their habitats (Classification – plants and animals, environmental concerns)	Electricity (Making simple circuits)	Animals including humans (Teeth and the digestive system)		States of Matter (Solids, liquids and gases)	Sound (Changing sounds)
Year 5	Materials (Understanding their physical properties, Separating mixtures)		Space (The solar system, movements in space)		Forces (Air resistance, gravity, levers, pulleys and gears)	Life cycles (Lifecycles of animals, amphibians and plants)
Year 6	Light (Reflected light, splitting light and how we see)	Living things and their habitats (Classification – comparing animals and plants in more detail)	Electricity (Creating more complex circuits and switches, reasons for changes in brightness)	Animals including humans (Circulation and healthy living)		Evolution (Evolution links to fossils and how animals have adapted through time)

**Biology = green**

**Chemistry = yellow**

**Physics = purple**