

Science Curriculum Overview Following the White Rose Science Scheme

Year Group	Autumn Term	Spring Term	Summer Term
Year 1	The human body Seasonal changes Materials	Planting (A + B) Animals Caring for the planet Seasonal changes	Plants Planting (C) Growing and cooking Seasonal changes
Year 2	Animals' needs for survival Humans Materials Plastic	Plants (light and dark) Living things and their habitats	Plants (bulbs and seeds) Growing up Bulbs and seeds Wildlife
Year 3	Skeletons Movement Nutrition and diet Food waste Rocks	Fossils Soils Light	Plants (A) Forces Magnets Plants (B) Biodiversity
Year 4	Group and classify living things Data collection (A) States of matter	Sound Data collection (B) Electricity Energy	Data collection (C) Habitats Deforestation The digestive system Food chains
Year 5	Forces Space Global warming	Properties of materials Animals including humans Life cycles	Reproduction (A) Reversible and irreversible changes Plastic pollution Reproduction (B)
Year 6	Living things and their habitats Electricity Renewable energy	Light Light pollution The circulatory system Diet, drugs and lifestyle	Variation Adaptations Fossils Themed Projects (Year 7 ready)