Tollesbury School Science LTP 2024-2025

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Seasonal changes Environment	Seasonal changes	Healthy eating	Cooking-observing changes Plants	Lifecycles of plants and animals	Seasonal changes Materials
YEAR 1	The Human Body Seasonal Changes - Autumn	Materials Seasonal Changes - Winter	Planting A - Winter Animals	Caring for the Planet Seasonal Changes – Spring Planting B- observe Spring	Plants Planting C- Observe summer	Growing and Cooking Seasonal Changes - Summer
YEAR 2	**Animals' need for survival** Humans	Materials Sustainability - Plastic	Plants (light and dark)	Living things and their habitats Plants (Light and dark)	Plants (bulbs and seeds) Wildlife	Growing up
YEAR 3	Skeletons Movement Nutrition and diet	Sustainability – Food Waste Rocks	Fossils Soils	Light	Plants A and B Sustainability - Biodiversity	Forces and Magnets
YEAR 4	Group and classify things Data Collection A	States of Matter	Sound Data Collection B	Electricity Sustainability- Energy	Data Collection C Habitats Sustainability- Deforestation	The digestive system Food chains
YEAR 5	Forces	Space Sustainability- Global warming	Properties of materials	Animals including humans Life cycles	Reproduction A Reproduction B	Reversible and irreversible changes Sustainability – Plastic pollution
YEAR 6	Living things and their habitats	Electricity Sustainability- Renewable energy	Light Sustainability- Light pollution	The circulatory system Diet, drugs and lifestyle	Variation Adaptations	Fossils Consolidation Themed Projects (Year 7 ready)

Non-Statutory