



Secondary
education

YEAR
6

Animals & Humans
Digestive System
Teeth
Food Chains

Living Things & their Habitats
Classifying
Plants & Animals
Micro-organisms
Bacteria

Light
How Light Travels
Reflections & Shadows
The Visible Spectrum

Electricity
Circuits &
Components
Circuit Diagrams

Evolution & Inheritance
Charles Darwin
How things change
over time

YEAR
5

Animals & Humans
Life Cycles
Stages of Human
Development

Living Things & their Habitats
Life Processes
Reproduction in
Plants & Animals

Materials
(Properties & Changes)
Grouping &
Comparing Materials

Forces
Gravity
Friction
Air Resistance

Earth & Space
Movement of Earth
Night & Day
Our Solar System

YEAR
4

Animals & Humans
Digestive System
Teeth
Food Chains

Living Things & their Habitats
Classifying
animals
Identifying
habitats of
different animals

Materials
(States of Matter)
Solids, Liquids &
Gases

Electricity
Creating Simple
Circuits

Sound
Vibrations &
The Ear

YEAR
3

Animals & Humans
Skeletons &
Muscles
Food Groups

Rocks & Fossils
Grouping &
Classifying
Investigating Soil

Light
Reflection &
Shadows

Forces
Pushes & Pulls
Magnets

Plants
Parts of a plant
How plants grow

YEAR
2

Animals & Humans
Diet & Exercise
Life Cycles of
Animals & Humans

Living Things & their Habitats
Describe habitats
Simple food chains
Qualities of
'Living/dead/never alive'

Everyday Materials
Uses of everyday
materials
Changing the shape
of materials

Plants
Growing seeds
What plants
need to grow

YEAR
1

Animals & Humans
Identify & Name
Body Parts
Our Senses
Identify & Compare
Common Animals

Seasonal Changes
Observe changes
across four seasons
Weather

Everyday Materials
Identify everyday
materials & their
properties

Plants
Identify Plants &
their Parts

Reception
EYFS
Nursery

Materials
Same/different properties
Natural materials

Animals & Humans
Healthy eating
Toothbrushing
Exploring senses
Lifecycles humans
and butterflies

The Natural World
Respecting the natural
environment

Forces
Explore different
forces they can feel
Exploring magnets

Plants
Planting seeds and
caring for plants.

Our
Learning
Journey

