



Science Overview



Year 1

Year 2

Year 3

Year 4

Year 5

Year 6

KS1 Working scientifically

LKS2 Working Scientifically

UKS2 Working Scientifically

Biology

Types of Animals
Parts of animals
(including humans)

Feeding and Exercise
(including humans)
Living Things 2

Movement and Feeding
(including humans)

Human Nutrition

Life Cycles
(including changes in humans)

Our Bodies *(Circulation, healthy living and transport of water and nutrients)*
Evolution and Inheritance

Habitats
Living Things *(Things that all living things have in common)*

Dangers to Living Things
Grouping Living Things

Classifying living things

Plants *(Identifying and structure)*

Growing Plants

Parts of a Plant
(structure and function)
What plants need

Chemistry

Comparing Materials
Identifying Materials

Changing Shape
Uses of Materials

Changes of State

Separating mixtures
Types of change
Materials

Rocks and Soils

Physics

Changing Seasons

Earth and Space

Electricity

Changing circuits

Light and Shadows

Light and sound

Magnets and Forces

Forces

Sound