



St Lewis' Science Curriculum Pathway

Secondary School

UKS2
Y6

UKS2
Y5

LKS2
YB

LKS2
YA

KS1
YB

KS1
YA

EYFS
B

EYFS
A

Light and Electricity



Components of a circuit

Darwin's Theory of Evolution



Links with Y4

Forces and magnets



Friction resistance gravity

Animals including Humans



Circulatory system , heart, blood vessels

Links with Y4

Living things and their Habitats



Classification of plants and animals

Links with Y4

Health



Diet, Exercise, Drugs and Lifestyle

Links with Y3

Earth and Space



Light and Astronomy

States of Matter



Compare and group materials and their properties

Links with Y2

Materials



Mixing and separating – reversible changes

Links with States of Matter Y4

Plants



Observing life cycles of plants in their habitats

Changes as Humans / Puberty



Observing life cycles and changes in humans

Sound



How sounds are made / vibrations

Electricity



Construct and name simple circuits , sources and safety

Links with Electricity Y6

States of Matter



Comparing and properties

Links with Materials Y5

Links with Y3 Forces and surfaces

Digestive System



Teeth types and Digestion

Links with Y6 Circulatory System

Rocks



Comparing, Grouping, Properties

Healthy Eating, Nutrition and Exercise



Diet and nutrition comes from our foods

Links with Y4 Teeth and Y5 Lifecycles

Plants



Identify functions of parts / life cycles

Links with Year 5 life cycles in plants

Living Things and their Habitats



Keys and classification, food chains

Links with classification Y6

Skeletons and Movement



The role of muscles to support, protect and move

Links with Y6 Movement and Exercise

Plants



Find out how plants need to grow

Links with Y3 Functions of plants

Light and Shadows



Find out about how light is blocked

Links Y5 Earth and Space / Y6 Light

Everyday Materials



Uses of everyday materials

Links with Y5 properties

Living Things and their Habitats



Links with Y4 Classification and Y5 Life cycles

Everyday Materials



Identify, properties, compare

Links with Y2 and uses of everyday materials

Plants



Identify, name and describe structure

Links with Y2 What plants need to grow

Animals and Humans



Basic needs and offspring, exercise and health

Links with Y3 healthy eating and Y5 reproduction

Seasonal Changes



Observe changes across 4 seasons, observe and describe the weather

Links with Y3 Light

Animals, including humans



Links with Y3 skeletons Links with Y2 survival

Seasonal Change



Summer

Day and Night



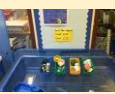
Making Shadows?

Materials



What is it made from?

Materials



Floating and Sinking

Growing



Planting Bulbs

Seasons



Ourselves

Growing



Beanstalks

Farm Animals



Seasons



Winter

Minibeasts



Life cycles

Materials



Basic properties / magnetism

Day and Night



Animals