



# Kingston St Mary C of E Primary School

## SCIENCE OVERVIEW

**Biology**

**Chemistry**

**Physics**

**AUTUMN**

**SPRING**

**SUMMER**

**Reception**

SENSES, GROWTH & CHANGE  
OUR SCHOOL ENVIRONMENT

EXPLORING MATERIALS  
SEASONAL CHANGES

LIGHT & DARK  
NIGHT & DAY  
NOCTURNAL &  
POLAR ANIMALS

WILD ANIMALS  
SEASONS - RAINBOWS

GROWING A GARDEN  
INSECTS – LIFE CYCLE  
LIGHT & SHADOW  
FARM ANIMALS

CONTRASTING ENVIRONMENTS  
FLOATING & SINKING  
FREEZING & MELTING  
SEA LIFE

**YEARS 1 & 2**

**A**

**Everyday Materials**  
Unit 1.3

**Animals, Including Humans**  
Units 1.2 (A) & Y2.3 (A)

**Living Things & Their Habitats**  
Unit 2.1

**B**

**Use of Everyday Materials**  
Unit 2.4

**Animals, Including Humans**  
Units 1.2 (A) & 2.3 (B)

**Living Things & Their Habitats**  
Unit 2.1

**Plants**  
Units 1.1 & 2.2

**Seasonal Changes** Unit 1.4

**YEARS 3 & 4**

**A**

**Animals, Including Humans**  
Units 3.2 & 4.2

**States Of Matter**  
Unit 4.3

**Forces & Magnet**  
Unit 3.5

**B**

**Rocks**  
Unit 3.3

**Electricity**  
Unit 4.5

**Light**  
Unit 3.4

**Sound**  
Unit 4.4

**Plants**  
Unit 3.1

**Living Things & Their Habitats**  
Unit 4.1

**YEARS 5 & 6**

**A**

**Electricity And Light**  
Units 6.4 & 6.5

**Forces**  
Unit 5.5

**Earth & Space**  
Unit 5.4

**Living Things & Their Habitats**  
Units 5.1 & 6.1

**Animals, Including Humans**  
Unit 5.2 (A)

**B**

**Properties & Changes of Materials**  
Unit 5.3

**Evolution & Inheritance**  
Unit 6.3

**Animals, Including Humans**  
Unit 5.2 (B) & 6.2