SCIENCE Set 1
Curriculum Map: Provision KS3/4

AUTUMN TERM

THE HUMAN BODY (AQA UNIT)

- Cells and organelles
- Tissues, organs and systems
- Digestive system
- Heart, Lungs and Exercise
- Respiration, Diet and Exercise
- Health and Disease
- Immune system and Medicine
- Hormones

SPRING TERM

CHEMISTRY IN OUR WORLD (AQA UNIT)

- Humans and Environment
- Water cycle
- Greenhouse Gases
- Fossil Fuels
- Chemical Reactions
- Acids and Alkalis
- States of Matter

SUMMER TERM

ENVIRONMENT, EVOLUTION AND INHERITANCE (AQA UNIT)

- Photosynthesis
- Adaptation
- Food webs
- Microorganisms
- Environmental changes
- Evolution
- Reproduction
- DNA and Chromosomes

SCIENCE Sets 2, 3
Curriculum Map: Provision KS3/4

AUTUMN TERM

HUMAN BODY

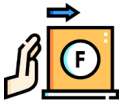
- Body Parts and senses
- Human skeleton and teeth
- Diet and digestion
- Heart, Lungs and Exercise
- Illness and Medicine

ENERGY

- Heat
- Sound
- Light
- Electricity
- Fossil Fuels and Renewable energy

SPRING TERM

FORCES



- Push and Pull
- Friction
- Gravity
- Magnets
- Mechanisms

MATERIALS AND REACTIONS

- Chemical Reactions
- States of Matter
- Changing Materials
- Identifying Materials

SUMMER TERM

EARTH AND ENVIRONMENT

- Plants
- Weather
- Space
- Habitats and Ecosystems
- Earth's Structure

LIFE AND LIVING THINGS

- Classifying Living Things
- Adaptation
- Health and Disease
- Life Cycles
- Evolution