

SCIENCE

Staff

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|--|---|
| Mr H T C Randolph (Head of Department) | Rems and 5 th Year |
| Mr W S D Austen | 3 rd Year, Rems and 5 th Year |
| Mr M G Corry | 2 nd Year and 3 rd Year |
| Mr J D A Nicholl | 1 st Year Science and Tech |
| Mrs M L Stoop | Mynors |

Weekly Lessons

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|-----------------------|-------------------------------------|
| 5 th Years | 6 (3 doubles) |
| Removes | 5 (2 doubles, 1 single) |
| 3 rd Years | 4 (2 doubles) |
| 2 nd Years | 3 (1 double, 1 single) |
| 1 st Years | 3 (1 double, 1 single) |
| Mynors | 3 (1 double, 1 single) |
| Preps | 1 from 3 rd Year upwards |

Curriculum Outline

Mynors

Helping plants to grow well.
Healthy eating.
Teeth and skeleton.

First Years

Laboratory skills.
Measurement.
Mini-man models.
Seeds and dispersal.
Plants and animals.
Buggies and friction.
Food, diet and health.
Boats.
Simple electrical circuits.
Materials.
Forces.
Structures, magnets, hydraulics, pneumatics.
Mini-beasts.

Second Years

Units.
Processes of life.
Orders of structure.
Plants as organisms.
Adaptation of organisms.
Classifying materials.
Particle theory (1).
Simple acids and alkalis.
Magnets.
Ecology.

Third Years

Heating substances.
Simple electrical circuits.
Plants.
Separating mixtures.
Elements, compounds, mixtures.
Particle theory (2).
Gravity and springs.
Speed, distance, time.

Removes

Energy .
Respiration.
Burning a hydrocarbon.
Further acids and alkalis.
Density.
Circuits.
Circulation.
Feeding.
Touch.
Reactivity series.
Pressure.
Rusting.

Fifth Years

Mammalian reproduction.
Human health.
Levers.
Salts & bases.
Types of reaction.
Industrial chemistry.

Light & sound.
Thermal transfer.
Quantitative separation.
Organisms in the environment.
Magnetism.
Seasons & phases of the moon.
Revision.