Science Learning Journey

A-Levels -
Chemistry
Biology
Physics
Applied Science
AND MANY MORE!

YEAR 11

- Phys RP3- Resistance
- Phys RP4- IV
- Electricity
- Chem RP3- Electrolysis
- Bio RP10- Decay (T)
- Phys RP10- Radiation
- Energy Resources
- Chem RP1- Salts
- Chem RP8- Purification of water
- Using resources
- Earths atmosphere
- Chem RP6- Chromatography
- Chem RP7- Ions (T)
- Genetics
- Reproduction
- Bio RP8- Plant responses (T)
- Bio RP7- Reaction time
- Phys RP9- Light
- Phys RP8- Waves
- Chem RP4- Temperature change
- Bio RP6- Photosynthesis
- Infection and response
- Particle model
- Organic chemistry
- Chem RP5- RoR
- Rate of chemical change
- Quantitative chemistry
- Bio RP9- Field investigations
- Ecology
- Magnetism
- Atomic structure
- Chem RP2- Neutralisation(T)
- Chemical changes
- Analysis of substances
- Homeostasis
- Energy changes
- Waves
- Bioenergetics
- Energy
- Phys RP1- SHC
- Phys RP2- Insulation
- Phys RP5- Density

YEAR 10

- Periodic Table - Trends
- Electricity in the home
- Phys RP7- Acceleration
- Forces and motion
- Phys RP6- Hooke's law
- Forces
- Organisation of plants and animals
- Bio RP3- Osmosis
- Bio RP5- Enzymes
- Bio RP4- Food tests
- Digestive system
- Cell cycle
- Bio RP2- Microbiology (T)
- Bio RP1- Magnification
- Maths Skills in Science
- Practical work
- Earth's resources
- Cells
- Click to add text
- Click to add text
- Atomic structure
- Atomic structure- bonding and properties

YEAR 9

- Digestion
- Magnets
- Practical work
- Heating and cooling
- Work
- Breathing
- Pressure
- Practical work
- Periodic table
- Practical work
- Forces
- Plants
- Practical work
- Light
- Interdependence
- Practical work
- Waves
- Chemical reactions
- Practical work
- Practical work
- Energy
- Photosynthesis
- Evolution and inheritance
- Respiration
- Practical work
- Practical work
- Climate
- Practical work
- Chemical changes
- Rate of chemical change

YEAR 8

- Working Scientifically Harry Potter
- Practical work
- Separating mixtures
- Practical work
- Cells
- Practical work
- Metals and non metals
- Practical work
- Practical work
- Universe
- Practical work
- Sound
- Practical work
- Earth
- Reproduction
- Practical work
- Electricity
- Energy
- Practical work
- Acids and alkalis
- Skeleton
- Speed
- Practical work
- Particles

YEAR 7