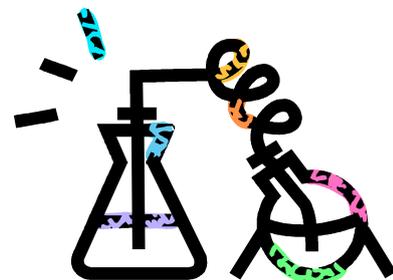


SCIENCE



Pathway: A

Qualification: AQA Entry Level Science: Single Award and Double Award

Course outline:

The Entry Level Certificates in science are designed for students who may not achieve a grade 1 at GCSE. Three levels of award are available – Entry 1, Entry 2 and Entry 3, with Entry 3 being the most demanding.

The award integrates the principles of 'How Science Works' throughout the six components.

Component 1: Biology—The Human Body.

Component 2: Biology—Environment, Evolution and Inheritance.

Component 3: Chemistry—Elements, Mixtures and Compounds.

Component 4: Chemistry—Chemistry in Our World

Component 5: Physics—Energy, Forces and Structure of Matter.

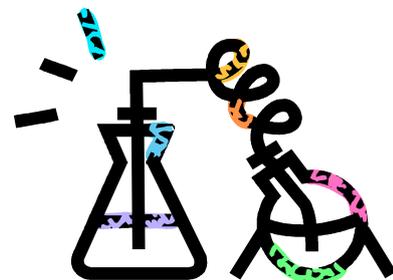
Component 6: Physics—Electricity, Magnetism and Waves.

The component-based structure of the ELC gives the student a sense of achievement throughout the course and enables their progress to be monitored. This qualification covers the KS4 programme of study, and links closely to the new GCSEs

Assessment:

The ELC science course is assessed with a short written test (ESA) at the end of each unit marked by the class teacher. Each unit also has a practical piece of coursework (TDA) These are designed and marked by the class teacher.

SCIENCE



Pathway: B

Qualification: AQA Pre-Entry Level Unit Award Scheme

Course outline:

The AQA Unit Award Scheme is a scheme by which to record achievement . It offers everyone the opportunity to have their achievements formally recognised - no matter what this is, how old they are, how long it takes or how small the learning step might be. Pupils will study a variety of units including; separation techniques and materials which allow them to investigate using practical work and environmental units which give pupils an opportunity to study the living world around them . This variety of units allows pupils to take part in a range of science experiments and develop skills through multi-sensory activities.

Assessment:

Evidence folders will be compiled throughout the units using photographs, witness statements and pupils work.

