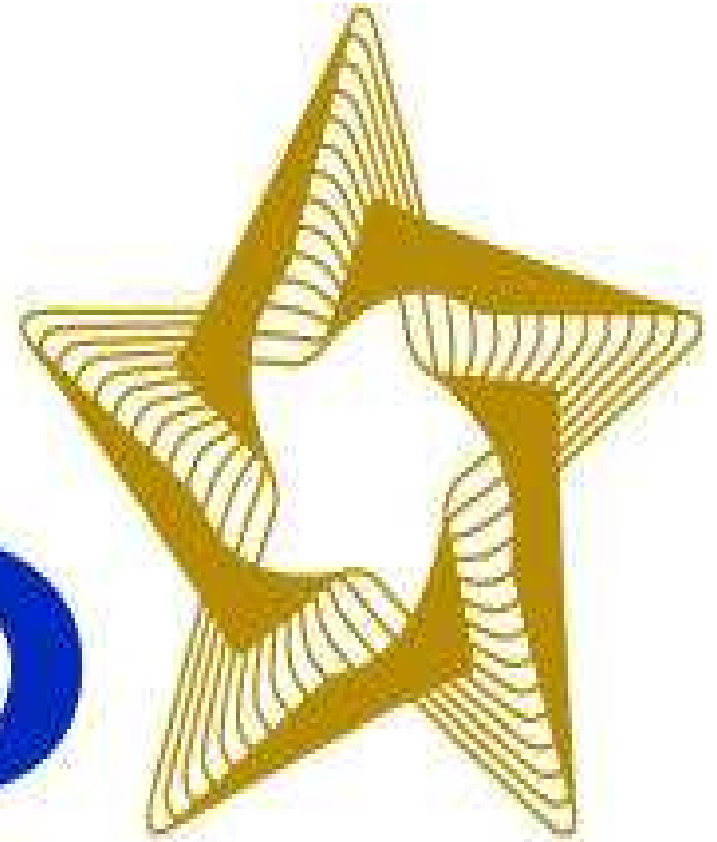


Science GCSE

OOCR



RECOGNISING ACHIEVEMENT

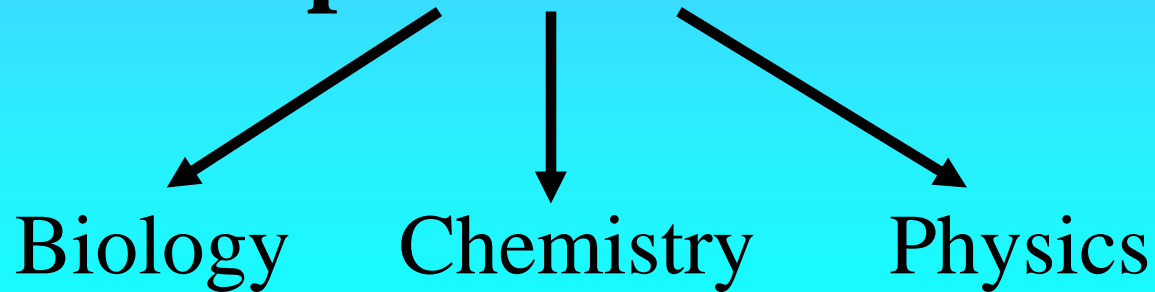
Why Should I Have to Study Science?

- *Science helps to make sense of everyday life.*
- *Science teaches us about ourselves, the environment, and the Universe.*
- *There are different courses designed to open up career opportunities.*
- *Assessment of the Twenty First Century Science suite is flexible, so you can take the exams when you are ready.*

Choices at GCSE

- Core Science
 - Additional Applied Science
 - Additional Science

Separate Science



Core Science

9 Units

- ***B1: You and Your genes.***
 - ***C1: Air Quality***
- ***P1: The Earth in the Universe***
 - ***B2: Keeping Healthy***
 - ***C2: Material Choices***
- ***P2: Radiation and Life***
 - ***B3: Life on Earth***
 - ***C3: Food Matters***
- ***P3: Radioactive Materials***

Ideas in Context

Case Study (20%)

Data Analysis (13.3%)

EXAMS

January 2009

June 2009

January 2010

June 2010

Additional Applied Science

3 Units From

- Life Care***
- Agriculture and Food***
- Materials and Performance***
- Scientific Detection***

***Work Related Report
(17%)***

***Suitability Test
(21%)***

***6 Standard Procedures
(12%)***

EXAMS

June 2009

January 2010

June 2010

Additional Applied Science

9 Units

- ***B4: Homeostasis***
- ***C4: Chemical Patterns***
- ***P4: Explaining Motion***
- ***B5: Growth and Development***
- ***C5: Chemicals of the Natural Environment***
 - ***P5: Electric Circuits***
 - ***B6: Brain and Mind***
- ***C6: Chemical Synthesis***
- ***P6: The Wave Model of Radiation***

Ideas in Context

Practical Investigation

(33.3%)

EXAMS

January 2009

June 2009

January 2010

June 2010

Separate Sciences

Biology

*6 Units
(2exams)*

*Ideas In Context
Paper*

*Practical Investigation
(33.3%)*

Or

Case Study (20%)

Data Analysis (13.3%)

Chemistry

*6 Units
(2exams)*

*Ideas In Context
Paper*

*Practical Investigation
(33.3%)*

Or

Case Study (20%)

Data Analysis (13.3%)

Physics

*6 Units
(2exams)*

*Ideas In Context
Paper*

*Practical Investigation
(33.3%)*

Or

Case Study (20%)

Data Analysis (13.3%)

What do I do now?

- You need to collect a form and take it home for your parents to sign.
- Return the form to your science teacher by Friday 20th June.