

GCSE Double Award Science

2 GCSE Grades

The three Sciences are studied in this qualification

Biology



Chemistry



Physics



GCSE Double Award

The course is divided into seven units

Biology

Unit 1: Cell, Organ Systems and Ecosystems (Year 10) (15%)

Unit 4: Variation, Homeostasis and Microorganisms (Year 11) (15%)

Chemistry

Unit 2: Chemical substances, reactions and essential resources (Year 10) (15%)

Unit 5: Chemical bonding, application of chemical reactions and organic chemistry (Year 11) (15%)

Physics

Unit 3: Electricity, Energy and Waves (Year 10) (15%)

Unit 6: Forces, space and radioactivity (Year 11) (15%)

Unit 7: Practical assessment (Year 11) (10%)

Assessment Criteria:

Pupils sit six exams, which are 1 hour 15 minutes each.

Unit 1, 2 & 3 exams are at the end of year 10 (June)

Unit 4, 5 & 6 – exams are at the end of year 11 (May)

Unit 7 – Practical assessment January of Year 11

Content

Exam

Staff

Careers

Pupil
view

Video

Biology Staff

Ms Amy Murphy

Ms Jessica Jones

Ms Amy Butler

Chemistry Staff

Miss Leanne Evans

Mr Mark Thomas

Physics Staff

Mrs Clare Francis

Mr Anthony Thomas

These are the staff who are specialists in the individual sciences.

Content

Exam

Staff

Careers

Pupil
view

Video

Future CareersBiology

Medicine (Dr, Nurse, Health Visitor,
Physiotherapist,Careretc)
Teacher
Nutritionist
Research Scientist
Zoologist
Microbiologist
Pathologist
Veterinary Nurse
Forensic Scientist
Physiotherapist
Immunologist
Teaching Assistant
Marine Biologist

Future CareersChemistry

Medicine (Dr, Nurse, Health Visitor,
Physiotherapist,Careretc)
Pharmacy
Material Science
Management engineer
Nuclear Scientist
Secondary Teacher
Scientific Editor
Cyber Security Expert
Pharmacologist
Food industry
Armed Services
Software Tester
Forensic Scientist

Future CareersPhysics

Medicine (Dr, Nurse, Health
Visitor,
Physiotherapist,Careretc)
Pharmacy
Material Science
Management engineer
Nuclear Scientist
Secondary Teacher
Astrophysicist
Cosmologist
Cyber Security Expert
Pharmacologist
Armed Services
Software Tester
Forensic Scientist

Content

Exam

Staff

Careers

Pupil
views

Video

I like my teachers and think they are very good at assisting me when I need it.

We feel it gives us a wider variety and choice of career opportunities when we leave school.

We feel it gives us a wider variety and choice of career opportunities when we leave school.

Content

Exam

Staff

Careers

Pupil
views

Video

Biology



Content

Exam

Staff

Careers

Pupil
views

Video

Chemistry



Content

Exam

Staff

Careers

Pupil
views

Video

Physics

PHYSICISTS HELP MODEL THE
CLIMATE, DIAGNOSE DISEASE,
DESIGN CLEVER TECH AND
MORE

