



Bramhall High School Geology

A level – Geology, Grade 6 (Require a grade 5 in Maths, English and Science)

BTEC Applied Science (Grade 4 required)

Other post 16 options – including Apprenticeships, other A level subjects, other BTEC subjects, other training, College.

End of year examinations

Past Paper Practice

Britain through time.



Planetary Geology



Metamorphic Rocks and Processes

Earth Resources/Economic Geology



Climate Change and Sea Level

YEAR 11

Fieldwork investigation

Palaeontology (including Origin and Development of Life, Fossils use in Dating, Great Fossil Finds)

Sedimentary Rocks and Processes

Plate Tectonics

Igneous Rocks and Processes



Map skills

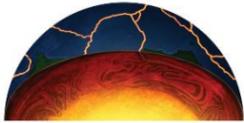
Earth Hazards

Principles of Geology and Minerals

YEAR 10



Tectonics



Glaciation



YEAR 9

Rocks

Rocks and their uses

Earth in space

Solar System
Earth's Magnetic Field
Gravity, mass and weight

Rivers

Metals and their uses



Climate change

Atoms, Elements and Compounds

YEAR 8

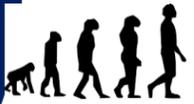
Coasts



Weather and climate

Genetics and evolution

Unicellular and multicellular
Evolution
Genes and extinction



An introduction to Geology

Fieldwork



Map Skills

The geography of the British Isles

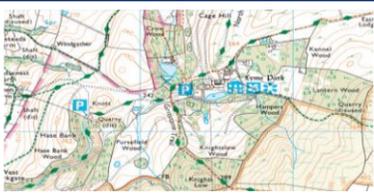
Mixtures and Separation

Solutions
Evaporation

YEAR 7

An introduction to tectonics

What is Geography?
Human, Physical and Environmental



Key:

KS3 Geography curriculum

KS3 Science curriculum

KS4 Geology curriculum