



GEOLOGY AS/A LEVEL 2014 - 2016



YEAR 12

YEAR 13

CWI

MSM

CWI

MSM

| | | | |
|----------------|--|---------------------------------|--------------------|
| AUTUMN 2014 | 1 | GL1 - UNIT I - Matter | |
| | 2 | Earth structure and composition | Crustal rock types |
| | 3 | | Igneous |
| | 4 | | Metamorphic |
| | 5 | v | v |
| | 6 | UNIT II - ENERGY | |
| | 7 | | |
| H/T | | | |
| 1 | Plate Tectonics | Rock Cycle | |
| 2 | | Plate motions | |
| 3 | v | v | |
| 4 | GL3 - GEOLOGY AND THE HUMAN ENVIRONMENT | | |
| 5 | Volcanoes+Earthquakes | | |
| 6 | | | |
| 7 | | | |

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|----------------|------------------|--------------------------------|-------------------|
| AUTUMN 2015 | 1 | GL4 - Extension Geology | |
| | 2 | Sedimentary Processes | Igneous Petrology |
| | 3 | | Mapwork |
| | 4 | Porosity Experiment | |
| | 5 | | |
| | 6 | <i>GL6 - 15% of A2 course</i> | |
| | 7 | v | v |
| H/T | | | |
| 1 | Rock deformation | Fossils and palaeoenvironments | |
| 2 | | | |
| 3 | Mapwork | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | v | v | |

| | | | |
|----------------|--|------------------|---------|
| Christmas | | | |
| SPRING 2015 | 1 | v | v |
| | 2 | Mass Movement | Mapwork |
| | 3 | v | |
| | 4 | Waste management | |
| | 5 | v | |
| H/T | | | |
| 1 | Engineering activities | | |
| 2 | | | |
| 3 | Arran Fieldwork+coursework (GL2 - 30% AS course) | | |
| 4 | Arran write up of Sannox | | |
| 6 | | | |

| | | | |
|----------------|---|-------------------------|--------------------|
| Christmas | | | |
| SPRING 2016 | 1 | GL5 - 3 | GL5 - 1 |
| | 2 | The evolution of the UK | Quaternary Geology |
| | 3 | | |
| | 4 | | |
| | 5 | | |
| H/T | | | |
| 1 | Arran Preparation | | |
| 2 | | | |
| 3 | Arran - Coursework (GL6 - 15% A2 course) | | |
| 4 | Arran write up of project | | |
| 6 | | | |

| | | | |
|----------------|-----------------------|--|---|
| SUMMER 2015 | 1 | | |
| | 2 | v | v |
| | 3 | Revision | |
| | 4 | Revision | |
| | 5 | Revision | |
| | 6 | Study Leave | |
| | 7 | Exams - GL1 (1 1/4 hours) GL3 (1 1/4 Hours) | |
| H/T | | | |
| 1 | Study Leave | | |
| 2 | Study Leave | | |
| 3 | Alps trip Preparation | Porosity experiment - prep. | |
| 4 | | | |
| 5 | | | |
| 6 | Alps Trip | | |
| 7 | v | v | |

| | | | |
|----------------|--|-------------|---|
| Easter | | | |
| SUMMER 2016 | 1 | | |
| | 2 | v | v |
| | 3 | Revision | |
| | 4 | Revision | |
| | 5 | Revision | |
| | 6 | Study Leave | |
| | 7 | Study Leave | |
| H/T | | | |
| 1 | Exams - GL4 (1 1/2 hours) GL5 (1 1/2 hours) | | |
| 2 | Exams - GL4 (1 1/2 hours) GL5 (1 1/2 hours) | | |
| 3 | Exams - GL4 (1 1/2 hours) GL5 (1 1/2 hours) | | |
| 4 | Exams - GL4 (1 1/2 hours) GL5 (1 1/2 hours) | | |
| 5 | Exams - GL4 (1 1/2 hours) GL5 (1 1/2 hours) | | |
| 6 | Exams - GL4 (1 1/2 hours) GL5 (1 1/2 hours) | | |
| 7 | Exams - GL4 (1 1/2 hours) GL5 (1 1/2 hours) | | |