Bishop Stopford School

YEAR 13 Curriculum overview

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
	1 2 3 4 5 6 7	1 2 3 4 5 6 7 8	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6	1 2 3 4 5 6 7
2 Unit description	Earthquake geology (8) Study of the science and Geology of Earthquakes Geohazard risk analysis (4) Identification and understanding geohazards and their mitigation Igneous petrology (6) The study of igneous rocks Applied sedimentology (10) Formation, transportation and deposition of sediment, and the post-depositional processes that change soft sediment into sedimentary rock.	Geohazard risk analysis (4) Identification and understanding geohazards and their mitigation Geohazards in the British Isles (8) Identification and understanding geohazards and their mitigation. Focus on the British Isles Applied sedimentology fluids in rocks (8) Formation, transportation and deposition of sediment, and the post-depositional processes that change soft sediment into sedimentary rock.	Geotechnics (9) Geotechnical engineering, concerned with the engineering behaviour of earth materials. Applied engineering geology (3) Studying the engineering which can be applied to various aspects of Geology Metamorphic petrology (8) Study of rock which have been transformed by heat and pressure Mining geology (16) Study of the mining of mineral	Plate tectonics (12) Detailed study of the Earth's plate tectonics Plate boundaries and igneous processes Study of how igneous rock is formed through the action of plate tectonics Sedimentary processes (9) Detailed study of the process of the formation of sedimentary rocks	Mass extinctions (3) The study of the Geological evidence for the mass extinctions 1 and 2 Lagerstatten deposits (6) The study of this exceptional fossil deposit Evolution and applied palaeontology (12) The study of life that existed prior to the start of the Holocene epoch. It includes fossils and their interactions with each other and their environments	Finished course.
Assessment	Internal topic questions Folder check	Internal topic questions Folder check	Internal topic questions Folder check	Internal topic questions Folder check	Internal topic questions Folder check	
		Folder Check	rolder check	Total Check	Total Circux	
	PAG 3.3, 5.3, 6.1, 6.2 and 6.3 FIELD TRIP		Mock week			

Bishop Stopford School

faith | justice | responsibility | truth | compassion

Science Faculty

Curriculum

Assessment types .

Internal topic questions

Practical assessments (PAG)
Whole class Folder check

Formal assessment