



## Network School KS5 Long Term Curriculum Plan

| <b>Subject: A Level GEOGRAPHY - Physical Element</b> |  |  |  |                             |
|--|--|--|--|-----------------------------|
| <b>Year Group</b>                                    | <b>Term 1</b>  | <b>Term 2</b>  | <b>Term 3</b>  | <b>Term 4</b>               |
| <b>Year 12</b>                                       | <p><b>Hydrology and fluvial geomorphology</b><br/>Students will be looking at the drainage basin system as well as the relationships between the weather the ground and humans. This will build on their IGCSE knowledge.</p>                                  | <p><b>Atmosphere and weather</b><br/>Students will learn about all of the factors that affect weather and climate. They will be mapping climate zones and understand the causes of those climate zones. We will be investigating all weather types, the causes and the effects on the physical and the human world. Students will also investigate the impact of humans on climate as well as global warming and climate change.</p> | <p><b>Rocks and weathering</b><br/>Students will investigate plate tectonics and the structure of the earth. This then leads onto the types of rocks, where they are found and why they are found there. Students will look at the interaction between the rock, the air and humans. Students move onto soils and the impacts of human and physical processes on soils globally.</p> | <b>AS Examinations</b>      |
| <b>Year 13</b>                                       | <p><b>Tropical Environments</b><br/>Students consider the characteristics, locations and landforms of tropical environments. Students will develop a thorough understanding of this type of ecosystem and why sustainable management of this is necessary.</p> | <p><b>Hazardous Environments</b><br/>This topic covers a range of hazards including their formation, effects and management. Students will study hazards resulting from tectonic activity, atmospheric disturbances and mass movement.</p>   | <b>Revision and Exam Practice</b>  | <b>A'Level Examinations</b> |