

YEAR	TERM 1 (Autumn)	TERM 2 (Spring)	TERM 3 (Summer)
YEAR 12	<p>Geographical Skills – local investigation</p> <p>Coastal Systems and Landscapes</p> <p>Globalisation</p>	<p>Coastal Systems and Landscapes (continued)</p> <p>Regeneration</p> <p>Superpowers</p>	<p>Regeneration</p> <p>Geographical Skills – preparation for Independent Investigation NEA</p> <p>Plate Tectonics</p>
YEAR 13	<p>Geographical Skills</p> <p>Independent Investigation</p> <p>Plate Tectonics (continued)</p> <p>Water and Carbon</p>	<p>Identity, Migration and Sovereignty</p> <p>Water and Carbon</p>	<p>Geographical Skills – Synoptic Thinking and Revision</p> <p>Geographical Skills – Synoptic Thinking and Revision</p>

Plate Tectonics

In this unit you will explore how Earth’s surface and internal processes can create hazards including earthquakes, volcanoes and tsunamis. This topic explores how these tectonic processes have shaped our world and created new landforms, helping to support life on earth. We also explore the potential impact of the hazards associated with earthquakes and volcanoes and how as technology has developed, we have improved our ability to predict and mitigate, whilst considering reasons for the variation in risks associated with hazards both spatially and over time. We will be looking at the concepts of risk and resilience and how these can be managed at various levels and to various degrees of success.

Coastal Systems and Landscapes

Coastal Systems and Landscapes focuses on coastal zones, which are dynamic environments in which landscapes develop by the interaction of winds, waves, currents and terrestrial and marine sediments. The operation and outcomes of fundamental geomorphological processes and their association with distinctive landscapes are readily observable. This topic explores the relationship between coastal processes and the impacts that this can have upon human activity. It also offers lots of opportunities to develop fieldwork skills; many students go on to base their Independent Investigation NEA on a coastal environment.

Water and Carbon

Water and carbon are fundamental to supporting life on earth and are hence regarded as 'earth's life support systems. Water and carbon are cycled in both open and closed systems between the land, oceans and the atmosphere. The processes in the water and carbon cycles are inter-related. Human activity is increasingly threatening and altering water and carbon cycles for example through deforestation, ocean acidification, desertification etc. It is important that we look at global and national solutions to protect these.

Globalisation

This section of our specification focuses on globalisation – the economic, political and social changes associated with technological and other driving forces which have been a key feature of global economy and society in recent decades.

Regeneration

This topic requires you to consider the characteristics and sense of place for a familiar location, and one that is unfamiliar. It explores the geographical processes that have led to, and continue to influence its distinct character be it a process of deindustrialisation, socio-economic status, or globalisation. It requires a keen understanding of how regeneration has impacted on the economic, social, political and physical environment, evolving the distinct characteristics of the place.

Superpowers

This topic focuses on the geopolitical landscape of our world and explores the historical and current contexts that have led to the current state of different countries, and the interaction between countries, politically, economically, socially and through military intervention.

Identity, Migration and Sovereignty

This topic explores how globalisation has impacted migration and how this has led to changing migration patterns and how the character of nation states have evolved in this changing world. The role of international organisations and governments in managing this is studied. The threats to nation states and their sovereignty, and how this is managed, is studied from different perspectives.