

Year Group: 10	Subject: Geography	Term: Summer 2022
-----------------------	---------------------------	--------------------------

Topic	Key Learning points	Assessments
<p>Summer 1: Is the world becoming more dangerous? Climate change and tropical storms.</p>	<ul style="list-style-type: none"> • The atmosphere operates as a global system which transfers heat around the Earth • Climate has changed in the past through natural causes on timescales ranging from hundreds to millions of years • Global climate is now changing as a result of human activity, and there is uncertainty about future climates • Tropical cyclones are caused by particular meteorological conditions • Tropical cyclones present major natural hazards to people and places • The impacts of tropical cyclones are linked to a country's ability to prepare and respond to them 	<p><u>Formal assessment:</u> 30 minute end of topic assessment including multiple choice questions, skills questions, short answer questions and an extended writing task.</p> <p><u>Informal assessment:</u></p> <ul style="list-style-type: none"> • True/false quizzes • Homework • Review questions • Literacy tasks
<p>Summer 2: Fieldwork: Investigating the physical landscape</p>	<ul style="list-style-type: none"> • Develop understanding of the kinds of questions capable of being investigated through fieldwork in river environments. • To understand and evaluate data collected on the day including: <ul style="list-style-type: none"> - One quantitative fieldwork method to measure changes in river channel characteristics - One qualitative fieldwork method to collect data on factors that might influence flood risk. • To understand and evaluate secondary data collected including: <ul style="list-style-type: none"> - A flood risk map e.g. Environmental Agency Flood Risk map - Previous newspaper articles detailing flood damage. • To analyse trends in their data and create conclusions. • To Evaluate the success of their project as a whole. 	