

Diploma Programme - ESS

SL/HL Unit	Timeframe	Topic/Unit Title	Assessment Component	Summative Assessments	Assessment Objectives
SL DP ESS	4 weeks	Environmental Value systems	Paper 2 : Multiple choice and long answers	IB ESS Paper 2 style summative	1. Demonstrate knowledge and understanding of relevant: <ul style="list-style-type: none"> ● facts and concepts ● methodologies and techniques ● values and attitudes. 2. Apply this knowledge and understanding in the analysis of: <ul style="list-style-type: none"> ● explanations, concepts and theories ● data and models ● case studies in unfamiliar contexts ● arguments and value systems.
SL DP ESS	6 weeks	Ecosystems and ecology	Paper 1: Case study	Paper 1 Style summative	Engage with investigations of environmental and societal issues at the local and global level through: <ul style="list-style-type: none"> – evaluating the political, economic and social contexts of issues – selecting and applying the appropriate research and practical skills necessary to carry out investigations – suggesting collaborative and innovative solutions that demonstrate awareness and respect for the cultural differences and value systems of others.
SL DP ESS	6 weeks	Aquatic systems	IA planning	Plan an IA based on aquatic environmental issues	Individual investigation assessed Using mark bands
SL DP ESS	5 weeks	Atmospheric systems	Paper 1 : Case Study Paper 2 : Short answer and essay questions	Paper 1 & Paper 2 style summative	1. Demonstrate knowledge and understanding of relevant: <ul style="list-style-type: none"> – facts and concepts – methodologies and techniques – values and attitudes. 2. Apply this knowledge and understanding in the analysis of: <ul style="list-style-type: none"> – explanations, concepts and theories – data and models – case studies in unfamiliar contexts – arguments and value systems. 3. Evaluate, justify and synthesize, as appropriate: <ul style="list-style-type: none"> – explanations, theories and models – arguments and proposed solutions



					<ul style="list-style-type: none"> - methods of fieldwork and investigation - cultural viewpoints and value systems.
SL DP ESS	6 weeks	Soil and terrestrial food systems	IA sample investigations	Collect data for a soil based investigation	Individual investigation assessed Using mark bands

Please note: At times areas of the curriculum will change based on the learning needs and interests of the students.

