IB Environmental Systems & Societies

Overview

Students who participate in this program will foster greater international perspective, awareness of local and global environmental concerns and an understanding of the scientific methods. While working with a mentor, they will supplement their knowledge of the inter-relationship between the environment and society, recognising that humans are an integral part of the global environment. Through this program, students will develop an informed personal response to a range of current and future environmental issues.

Objectives

- Develop knowledge of the scientific method
- Present primary and secondary data in a report
- Understand the inter-relationships between the environment and society
- Foster international perspective and awareness of local and global environmental concerns

Structure

- Reflect on current knowledge of the range of topics that ESS covers and identify strengths and weaknesses
 - Develop a personalised curriculum
- Investigating environmental issues in the world today
 - Critically analysing them to form an informed personal response
 - Real-world examples
- Practice planning collection of primary data
 - Practice reporting primary and secondary data in the form of a report
 - Scientific writing style
- Exam practice
 - Past papers
 - Planning and structuring responses



Hour 0-1Introduction & Reflection

Hour 1-3Practice
Collecting Data

Hour 5-10
Discover & Discuss
Human Impact on
the Environment

Hour 10-12Report Writing

Hour 12-16 Hone & Master

