

**HSIE Faculty** 

# OUR PHYSICAL WORLD



### Why Study Our Physical World

The study of Our Physical World emphasises the physical, social, cultural, economic and political influences on people, places and environments, from local to global scales. Students have the opportunity to do this through the investigation of contemporary geographical issues and their management.

The study of Our Physical World enables students to become active, responsible and informed citizens able to evaluate the opinions of others and express their own ideas and arguments.

The Our Physical World course provides students with the opportunity for additional learning through the engagement with additional Geography content.

## Students will gain **Knowledge and understanding:**

- knowledge and understanding of the features and characteristics of places and environments across a range of scales
- knowledge and understanding of interactions between people, places and environments.

 knowledge and understanding of contemporary geographical issues and their management.

Students will gain the following skills:

- how to apply geographical tools for geographical inquiry
- how to develop skills to acquire, process and communicate geographical Information.

Students will value and appreciate:

- The interactions between people, places and environments
- the dynamic nature of the world
- the importance of sustainability and intercultural understanding

Our Physical World is a 100 hour course that students can only choose once in either Year 9 or Year 10.

The course is as follows:

**Topic 1**: Physical Geography: The geographical processes that form and transform the physical world

**Topic 2:** Oceanography :The features and importance of the world's oceans and issues associated with them

**Topic 3:** Students can have a choice of a school developed course. This option provides students with the opportunity to develop their geographical knowledge and understanding of a particular location and/or area of inquiry that caters for their interests, needs and resources.





#### Field work:

- The study of Our physical World requires students to take on Fieldwork as an integral and mandatory part of the study.
- Fieldwork can enhance learning opportunities for all students because it caters for a variety of teaching and learning approaches.
- The enjoyable experience of active engagement in fieldwork helps to create and nurture a lifelong interest in and enthusiasm for the world students live in.

 Fieldwork involves observing, measuring, collecting and recording information outside the classroom.

By studying Our Physical World, you will be able to:

- identify an issue or problem
- develop geographical questions to investigate the issue or problem
- collect primary geographical data
- analyse findings and results
- draw conclusions
- reflect on the findings of the investigation; what has been learned; the process and effectiveness of the inquiry



"The study of geography is about more than just memorising places on a map. It's about understanding the complexity of our world"

- President Barack Obama

### **HSIE FACULTY**

Ms A. Fenech - Head Teacher (relieving)
Mr T. Grew DP Ms M. Morthorpe
Mr M. Al Khuzai Ms R. Donya
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