Port Moresby International School

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Unit & Assessment Outline for Students & Parents Grades 7 – 10.

Year	**2026**	Grade	**9**	Semester	**2**
Course Title	Geography				
Curriculum Taught	Cambridge IGCSE				
Topics	Physical Geography:				

Assessment

Week	Topic(s)	Type of Task	Weighting
3	River Environments	Paper 2 – Partial	30%
9	Coastal Environments & Tectonic Hazards	Paper 4 – Partial	30%
15	Changing Ecosystems / Climate change	Paper 2 – Partial	40%

Learning outcomes against which the students will be reported

1. Demonstrates an understanding of the wide range of processes, contributing to the development of different human and natural environments and landscapes.
2. Analyses geographical data appropriately.
3. Makes judgements which demonstrate an awareness of the wide geographical dimension.
4. Selects, organises, interprets and presents geographical data in an appropriate form and in an effective manner.

Course Aims/Goals

The aims are to encourage students to develop:

1. A sense of place and an understanding of relative location on a local, regional and global scale;
2. An awareness of the characteristics and distribution of a selection of contrasting physical and human environments;
3. An understanding of some of the processes affecting the development of such environments;
4. An understanding of the spatial effects of the ways in which people interact with each other and with their environments;
5. An understanding of different communities and cultures throughout the world and an awareness of the contrasting opportunities and constraints presented by different environments.

Content Outline

Week	Content Outline	Curriculum Links
1-2	**1.Changing River Environments** ✓ The main hydrological characteristics and processes which operate in rivers and drainage basins. ✓ The main landforms associated with these processes	Cambridge IGCSE Geography 0460 1.1, 1.2
3-4	✓ Rivers present opportunities and hazards for people **2. Changing Coastal Environments** ✓ Physical processes that shape the coast	1.3. 2.1
5-6	✓ The main landforms associated with these processes ✓ Coasts present opportunities and hazards for people	2.2, 2.3
7-8	**4.Tectonic Hazards** ✓ The structure of the Earth and distribution of earthquakes and volcanoes ✓ The processes and features associated with earthquakes and volcanoes	 4.1 4.2
9-10	✓ The impacts of tectonic hazards ✓ Managing the impacts of tectonic hazard **3. Changing ecosystems** ✓ Characteristics of the Antarctic ecosystem	4.3 4.4 3.1
11-12	✓ Threats to the Antarctic ecosystem and how they can be managed ✓ Characteristics of the tropical rainforest ecosystem	3.2 3.3
13-14	✓ Threats to tropical rainforest ecosystems and how they can be managed **5. Climate change** ✓ The natural and human causes of climate change	3.4 5.1
15-16	✓ The impacts of climate change at a range of geographic scales (Macro / Mesa / Micro scales)	5.2
17-18	✓ Responses to Climate Change	5.3