Port Moresby International School

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Owned and operated by the International Education Agency.

Unit & Assessment Semester Outline for Students & Parents Grades 11 – 12.

Year	2026	Semester	2	Grade	12	
Curriculum		PNG				
Subject Title/s		BIOLOGY				
Course Name		PNG BIOLOGY				
Unit Name		Evolution & Revisions Gr. 11/12 Units				
Course Code		2B_PN		Unit Code		11.1- 12.1-4

Assessment

Week	Topic(s)	Type of Task	Weighting
6	All topics - Part A & B	Trial Exam-2025	50%
7	All topics - Part A	Trial Exam-2024	20%
8	All topics - Part B	Trial Exam-2024	30%

Learning outcomes against which the students will be reported

Recalls facts, definitions and scientific principles.
Applies concepts and links knowledge in unfamiliar situations.
Designs, performs, undertakes and reports on scientific investigations.
Communicates scientific ideas and information with relevance and logical development.

Course Aims/Goals

Students will be assessed on the degree to which they demonstrate:

- knowledge and understanding
- critical thinking
- investigative skills
- communication skills
- effective work practices

Assessment Rubrics will be provided with different assessment tasks where the above criteria will be explained further.

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Regulations governing PNG Late Submission of Work, Non-Submission of Work, Attendance, Cheating/Plagiarism, Grade Descriptors, Moderation Procedures, Method of unit score calculation, meshing procedures, Course information - are available from the PMIS website;

www.pmis.iea.ac.pg

Summary of Content

Weeks	Content Outline	Curriculum Links
1-3	Theories of evolution Evidences of evolution Mechanisms of Evolution	PNG 12.4
4-5	Living things Nutrition Transport system revision Respiration and gas exchange revision	
6	Trial Exam Week	PNG 11.1-4
7- 8	Nervous system revision Reproduction revision	PNG 11.5-6
9-10	Ecology revision Population revision	PNG 12.1-2
11-12	Genetics revision Evolution revision	PNG 12.3-4
13	PNG National Examinations	