

Learning and Assessment Overview



MALANDA
STATE HIGH SCHOOL

Year 12

BIOLOGY

	Topics	Start/Length	Subject Matter	Assessment	Checkpoints	Due Date
Unit 3 Biodiversity and the interconnect- edness of life	1. Describing biodiversity	Start: Term 4, Week 5 <i>(Year 11)</i>	Unit 3 includes the following subject matter: biodiversity, classification processes, functioning ecosystems, population ecology, and changing ecosystems.	IA1-Data Test	Draft: 29/04/24 <i>For other checkpoints refer to Task Sheet</i>	Term 1 Week 7 07/03/24
	2. Ecosystem dynamics	End: Term 2, Week 2		IA2-Student Experiment		Term 2 Week 4 07/05/24
	Topics	Start/Length	Subject Matter	Assessment	Checkpoints	Due Date
Unit 4 Heredity and continuity of life	1. DNA, genes and the continuity of life	Start: Term 2, Week 2	Unit 4 includes the following subject matter: DNA structure and replication, cellular replication and variation, gene expression, mutations, inheritance, biotechnology, evolution, natural selection and microevolution, and speciation and macroevolution.	IA3-Research Investigation	Draft: 12/07/24 <i>For other checkpoints refer to Task Sheet</i>	Term 3 Week 4 02/08/24
	2. Continuity of life on Earth	End: Term 3, Week 10		EA- External Assessment: Examination		Term 4 Weeks 4 –7 TBA