

Curriculum Linkages

Tasmania

Teaching the activities in this unit may help work towards the demonstration of the attainment of the following outcomes from the Tasmanian Essential Learning Outcomes and Standards. These are suggestions and individual teachers are able to choose those relevant to their situation and students' needs.

World futures – Investigating the natural and constructed world – Standard 3

Understands how to pose questions, actively investigates them, and evaluates the findings against the explanations and observations of others.

World futures – Investigating the natural and constructed world – Standard 4

Understands principals of fair testing and controlling variables. Compares their findings with those of others and evaluates against current scientific knowledge. Chooses appropriate questions for a variety of scientific investigations.

Thinking – Inquiry – Standard 3

Understands how to plan and carry out investigations relevant to questions that have been identified using inquiry strategies and processes.

World futures – Creating sustainable futures – Standard 3

Understands the uniqueness of local ecosystems and takes responsible action to sustain them.

World futures – Creating sustainable futures – Standard 4

Understands how to investigate and plan for sustainable practices to reduce environmental impacts on biodiversity.

Communicating – Being Literate – Standard 3

Understands how to select and use communications for different audiences, purposes and contexts.

Communicating – Being Literate – Standard 4

Understands how to construct and deconstruct communications designed for particular effects.

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Linking activities in Ghastly Guests to Essential Learnings

Ghastly Guests activities	World futures – Investigating the natural and constructed world	Thinking – Inquiry	World futures – Creating sustainable futures	Communicating Being literate
1.1 Worksheet and brainstorming session				
1.2 Pressing, presenting and drawing weed samples				
1.3 View a PowerPoint presentation to investigate different weed types, and management options				
1.4 Hear, Hidden and Head comprehension passages				
1.5 Secret message with maths calculations and a letter code				
2.1 Scientific experiment investigating plant competition	Standard 3 Standard 4	Standard 3		
2.2 Experiment to observe seed dormancy	Standard 3	Standard 3		
2.3 Investigating seed dispersal				
2.4 Designing a wind dispersed seed	Standard 3	Standard 3		
2.5 Using food webs, to discover the impact of introduced plants				
2.6 Identifying activities causing weed spread and developing an informative brochure				
2.7 Complete a cross word				
3.1 Survey and study of a local weedy area		Standard 3	Standard 3 Standard 4	Standard 3
3.2 Develop a well structured exposition/argument in response to a statement				Standard 3 Standard 4
3.3 Play the fun and challenging interactive computer game 'Weed Wipeout'				

Please note: While all care and effort has been taken to develop these curriculum linkages so they are accurate at the time of developing this resource, with the evaluation and modification processes associated with curriculum development teachers will need to update linkages as required.