



Forest Learning curriculum scan of current resources available on the ForestLearning webpage for alignment to the new Queensland Agricultural Science Syllabus. Links to the Biology, Chemistry and Earth and Environmental Science Syllabuses are mentioned specifically.

Resource	Agricultural Science				Earth and Environmental Science				Biology		
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4	Unit 2	Unit 3	Unit 4
1. A closer look at rainforests	*					*				*	
2. Agroforestry - Trees at work on the farm		*		*			*				
3. Calendar of operations for an enterprise production cycle		*	*								
4. Carbon and its storage in forage and wood products		*	*				*			*	
5. Consumer requirements for commercial plants products		*	*								
6. Current technology in forestry plant production		*	*								
7. Depth study: Module 2 - scientific models					*						
8. Depth study: Module 1 - scientific models	*				*						
9. Discovering my native forest		*								*	
10. Enhancing biodiversity in the Australian environment										*	
11. ForestLearning - Tree carbon storage tape measure		*	*				*			*	

Resource	Agricultural Science				Earth and Environmental Science				Biology		
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 1	Unit 2	Unit 3	Unit 4	Unit 2	Unit 3	Unit 4
12. Forestry and carbon sequestration	*	*				*				*	
13. Forests and their impact on water quality and quantity		*					*			*	
14. Geographical information systems		*									
15. Going bush - Innovative ways of keeping the home fires burning		*									
16. Going bush - residue from the one tree going in to making fine copy paper		*					*				
17. How is carbon stored in wood products?			*			*				*	
18. Interactions between subsystems on a farm	*										
19. Managing competition between forestry plants		*								*	
20. Pest and disease in the plantation forestry industry		*							*		
21. Practical investigations of soil		*			*						
22. Socio-political issues in forestry		*		*							
23. The interaction of genotype, environment and management in the forestry industry	*										*
24. The story of carbon interactive game			*			*				*	
25. Wood as a renewable and energy efficient resource		*					*				