

Curriculum Audit

Minecraft: The STEM & Sustainable Practices of the First Nations People of Victoria



Victorian Curriculum F-10

CD Code	Area	Discipline	Level	Strand	Content Description
VC2S6U01	Science	Science	Levels 5 and 6	Science Understanding	habitats can be described by their physical conditions; changing the physical conditions of a habitat, including by human activity, may affect the growth and survival of organisms
VC2S6H02	Science	Science	Levels 5 and 6	Science as a Human Endeavour	scientific knowledge, skills and data can be used by individuals and communities to identify problems, consider responses and make decisions
VC2TDE6S01	Technologies	Technologies	Levels 5 and 6	Technologies and Society	how people in design and technologies occupations consider competing ethical factors including sustainability in the design of products, services and environments
VC2TDE6C02	Technologies	Technologies	Levels 5 and 6	Technologies Contexts	explain how and why food and fibre are produced in managed environments
VC2TDE6C04	Technologies	Technologies	Levels 5 and 6	Technologies Contexts	explain how characteristics and properties of materials, systems, components and tools affect their use when producing designed solutions
VC2TDE6D05	Technologies	Technologies	Levels 5 and 6	Creating Designed Solutions	develop project plans that include consideration of resources to individually and collaboratively make designed solutions
VC2HG6K01	Humanities	Humanities	Levels 5 and 6	Geographical Knowledge and Understanding	how places and environments are changed and managed by people
VC2HG6K03	Humanities	Humanities	Levels 5 and 6	Geographical Knowledge and Understanding	the specific geographical and other characteristics that shape their place, how their place is changing and how change is managed
VC2HH6K02	Humanities	Humanities	Levels 5 and 6	Historical Knowledge and Understanding	the impacts of the development of colonies on Aboriginal and Torres Strait Islander Peoples, local-born colonists and migrants, and on the environment
VC2CC6Q02	Critical and Creative Thinking	Critical and Creative Thinking	Levels 5 and 6	Questions and Possibilities	the importance of setting aside preconceptions; strategies for setting preconceptions aside when generating and evaluating alternative ideas and possibilities
VC2S8H04	Science	Science	Levels 7 and 8	Science as a Human Endeavour	communication of scientific knowledge has a role in informing individual viewpoints, and community policies and regulations

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<u>VC2S8U09</u>	Science	Science	Levels 7 and 8	Science Understanding	the sustainable use of Earth's resources is influenced by whether the resources are renewable or non-renewable; the processes involved in resource extraction and energy production come with both benefits and risks to sustainability