

Victorian Curriculum F-10

CD Code	Area	Discipline	Level	Strand	Content Description
VCDSTS023	Technologies	Design and Technologies	Levels 3 and 4	Technologies and Society	Recognise the role of people in design and technologies occupations and explore factors, including sustainability, that impact on the design of solutions to meet community needs
VCDSTC027	Technologies	Design and Technologies	Levels 3 and 4	Technologies Contexts	Investigate the suitability of materials, systems, components, tools and equipment for a range of purposes
VCDSCD028	Technologies	Design and Technologies	Levels 3 and 4	Creating Designed Solutions	Critique needs or opportunities for designing and explore and test a variety of materials, components, tools and equipment and the techniques needed to create designed solutions
VCDSCD029	Technologies	Design and Technologies	Levels 3 and 4	Creating Designed Solutions	Generate, develop, and communicate design ideas and decisions using appropriate technical terms and graphical representation techniques
VCDSCD030	Technologies	Design and Technologies	Levels 3 and 4	Creating Designed Solutions	Select and use materials, components, tools and equipment using safe work practices to produce designed solutions
VCDSCD031	Technologies	Design and Technologies	Levels 3 and 4	Creating Designed Solutions	Evaluate design ideas, processes and solutions based on criteria for success developed with guidance and including care for the environment and communities
VCDTCD025	Technologies	Digital Technologies	Levels 3 and 4	Creating Digital Solutions	Explain how student-developed solutions and existing information systems meet common personal, school or community needs
VCECU006	Capabilities	Ethical Capability	Levels 3 and 4	Understanding Concepts	Discuss the ways to identify ethical considerations in a range of problems
VCCCTR013	Capabilities	Critical and Creative Thinking	Levels 3 and 4	Reasoning	Examine and use the structure of a basic argument, with an aim, reasons and conclusion to present a point of view
VCCCTM020	Capabilities	Critical and Creative Thinking	Levels 3 and 4	Meta-Cognition	Investigate a range of problem-solving strategies, including brainstorming, identifying, comparing and selecting options, and developing and testing hypotheses
VCCCG002	The Humanities	Civics and Citizenship	Levels 3 and 4	Government and Democracy	Identify how and why decisions are made democratically in communities
VCCCG003	The Humanities	Civics and Citizenship	Levels 3 and 4	Government and Democracy	Explain the roles of local government and some familiar services provided at the local level

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VCSSU056	Science	Science	Levels 3 and 4	Science Understanding	Science knowledge helps people to understand the effects of their actions
VCMSP149	Mathematics	Mathematics	Level 3	Statistics and Probability	Collect data, organise into categories and create displays using lists, tables, picture graphs and simple column graphs, with and without the use of digital technologies