

Victorian Curriculum F-10

CD Code	Area	Discipline	Level	Strand	Content Description
VCCCTM051	Capabilities	Critical and Creative Thinking	Levels 9 and 10	Meta-Cognition	Critically examine their own and others thinking processes and discuss factors that influence thinking, including cognitive biases
VCCCTQ044	Capabilities	Critical and Creative Thinking	Levels 9 and 10	Questions and Possibilities	Suspend judgements to allow new possibilities to emerge and investigate how this can broaden ideas and solutions
VCSIS139	Science	Science	Levels 9 and 10	Science Inquiry Skills	Use knowledge of scientific concepts to evaluate investigation conclusions, including assessing the approaches used to solve problems, critically analysing the validity of information obtained from primary and secondary sources, suggesting possible alternative explanations and describing specific ways to improve the quality of data
VCSIS136	Science	Science	Levels 9 and 10	Science Inquiry Skills	Select and use appropriate equipment and technologies to systematically collect and record accurate and reliable data, and use repeat trials to improve accuracy, precision and reliability
VCSSU119	Science	Science	Levels 9 and 10	Science Understanding	The transmission of heritable characteristics from one generation to the next involves DNA and genes
VCSSU126	Science	Science	Levels 9 and 10	Science Understanding	Chemical reactions, including combustion and the reactions of acids, are important in both non-living and living systems and involve energy transfer
VCSSU115	Science	Science	Levels 9 and 10	Science Understanding	Advances in scientific understanding often rely on developments in technology and technological advances are often linked to scientific discoveries