

## Victorian Curriculum F-10

CD Code	Area	Discipline	Level	Strand	Content Description
<a href="#">VCCCTM042</a>	Capabilities	Critical and Creative Thinking	Levels 7 and 8	Meta-Cognition	Consider how problems can be segmented into discrete stages, new knowledge synthesised during problem-solving and criteria used to assess emerging ideas and proposals
<a href="#">VCCCTQ034</a>	Capabilities	Critical and Creative Thinking	Levels 7 and 8	Questions and Possibilities	Synthesise information from multiple sources and use lateral thinking techniques to draw parallels between known and new solutions and ideas when creating original proposals and artefacts
<a href="#">VCCCTQ043</a>	Capabilities	Critical and Creative Thinking	Levels 9 and 10	Questions and Possibilities	Investigate the characteristics of effective questions in different contexts to examine information and test possibilities
<a href="#">VCCCTQ044</a>	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
<a href="#">VCCCTR048</a>	Capabilities	Critical and Creative Thinking	Levels 9 and 10	Reasoning	Investigate the nature and use of counter examples structured as arguments
<a href="#">VCCCTR050</a>	Capabilities	Critical and Creative Thinking	Levels 9 and 10	Reasoning	Investigate use of additional or refined criteria when application of original criteria does not produce a clear conclusion
<a href="#">VCDTDI037</a>	Technologies	Digital Technologies	Levels 7 and 8	Data and Information	Acquire data from a range of sources and evaluate their authenticity, accuracy and timeliness
<a href="#">VCDTDI048</a>	Technologies	Digital Technologies	Levels 9 and 10	Data and Information	Analyse and visualise data to create information and address complex problems, and model processes, entities and their relationships using structured data
<a href="#">VCDTDS035</a>	Technologies	Digital Technologies	Levels 7 and 8	Digital Systems	Investigate how data is transmitted and secured in wired, wireless and mobile networks
<a href="#">VCDTDS045</a>	Technologies	Digital Technologies	Levels 9 and 10	Digital Systems	Investigate the role of hardware and software in managing, controlling and securing the movement of and access to data in networked digital systems