Victorian Curriculum F-10

CD Code	Area	Discipline	Level	Strand	Content Description
VCCCTM042	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
VCCCTQ034	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
VCCCTQ043	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
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
VCCCTR048	Capabilities	Critical and Creative Thinking	Levels 9 and 10	Reasoning	Investigate the nature and use of counter examples structured as arguments
VCCCTR050	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
VCDTDI037	Technologies	Digital Technologies	Levels 7 and 8	Data and Information	Acquire data from a range of sources and evaluate their authenticity, accuracy and timeliness
VCDTDI048	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
VCDTDS035	Technologies	Digital Technologies	Levels 7 and 8	Digital Systems	Investigate how data is transmitted and secured in wired, wireless and mobile networks
VCDTDS045	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