Quantum VICTORIA

Victorian Curriculum F-10

CD Code	Area	Discipline	Level	Strand	Content Description
VC2CC8M03	Critical and Creative Thinking	Critical and Creative Thinking	Levels 7 and 8	Metacognition	the development of criteria for evaluating a range of proposed solutions; ways to evaluate and incorporate new knowledge that could affect the final decision
VC2CC8Q03	Critical and Creative Thinking	Critical and Creative Thinking	Levels 7 and 8	Questions and Possibilities	strategies for generating new ideas and possibilities including identifying a pattern across multiple information sources
VC2CC10Q01	Critical and Creative Thinking	Critical and Creative Thinking	Levels 9 and 10	Questions and Possibilities	the construction and adaptation of questions to suit different contexts
VC2CC10Q02	Critical and Creative Thinking	Critical and Creative Thinking	Levels 9 and 10	Questions and Possibilities	when and how to critically reflect on suspension of judgement when generating and evaluating alternative ideas and possibilities from different perspectives
VC2CC10R04	Critical and Creative Thinking	Critical and Creative Thinking	Levels 9 and 10	Reasoning	when and how criteria are refined to improve clarity and support analysis and evaluation, including of competing claims, when reasoning
VC2TDI8D02	Technologies	Technologies	Levels 7 and 8	Data, Information and Privacy	acquire, store, manipulate and validate data from a range of sources using software tools, including spreadsheets and single-table databases
VC2TDI8S02	Technologies	Technologies	Levels 7 and 8	Digital Systems and Security	investigate how data is transmitted and secured in wired and wireless networks including the internet
VC2TDI8S01	Technologies	Technologies	Levels 7 and 8	Digital Systems and Security	explain how hardware specifications affect performance and select appropriate hardware for particular tasks and workloads
VC2TDI10S01	Technologies	Technologies	Levels 9 and 10	Digital Systems and Security	investigate how hardware and software manage, control and secure access to data in networked digital systems
VC2TDI10S02	Technologies	Technologies	Levels 9 and 10	Digital Systems and Security	develop cyber security threat models, and explore a software, user or software supply chain vulnerability
VC2M8M04	Mathematics	Mathematics	Level 8	Measurement	solve problems involving time and duration, including using 12- and 24-hour time across multiple time zones