

Victorian Curriculum F-10

| CD Code | Area | Discipline | Level | Strand | Content Description |
|---------------------------|--------------|-------------------------|----------------|----------------------------|--|
| VCDTCD023 | Technologies | Digital Technologies | Levels 3 and 4 | Creating Digital Solutions | Define simple problems, and describe and follow a sequence of steps and decisions involving branching and user input (algorithms) needed to solve them |
| VCDTDS019 | Technologies | Digital Technologies | Levels 3 and 4 | Digital Systems | Explore a range of digital systems with peripheral devices for different purposes, and transmit different types of data |
| VCSIS070 | Science | Science | Levels 3 and 4 | Science Inquiry Skills | Compare results with predictions, suggesting possible reasons for findings |
| VCSIS072 | Science | Science | Levels 3 and 4 | Science Inquiry Skills | Represent and communicate observations, ideas and findings to show patterns and relationships using formal and informal scientific language |
| VCSIS067 | Science | Science | Levels 3 and 4 | Science Inquiry Skills | Safely use appropriate materials, tools, equipment and technologies |
| VCSIS065 | Science | Science | Levels 3 and 4 | Science Inquiry Skills | With guidance, identify questions in familiar contexts that can be investigated scientifically and predict what might happen based on prior knowledge |
| VCSIS068 | Science | Science | Levels 3 and 4 | Science Inquiry Skills | Use formal measurements in the collection and recording of observations |
| VCSSU060 | Science | Science | Levels 3 and 4 | Science Understanding | Natural and processed materials have a range of physical properties? these properties can influence their use |
| VCSSU056 | Science | Science | Levels 3 and 4 | Science Understanding | Science knowledge helps people to understand the effects of their actions |
| VC2M3M01 | Mathematics | Mathematics Version 2.0 | Level 3 | Measurement | identify which metric units are used to measure everyday items; use measurements of familiar items and known units to make estimates |
| VC2M3M02 | Mathematics | Mathematics Version 2.0 | Level 3 | Measurement | measure and compare objects using familiar metric units of length, mass and capacity, and instruments with labelled markings |
| VC2M4M01 | Mathematics | Mathematics Version 2.0 | Level 4 | Measurement | use scaled and digital instruments to interpret unmarked and partial units to measure and compare lengths, masses, capacities, durations and temperatures, using appropriate units |