

Victorian Curriculum F-10

| CD Code | Area | Discipline | Level | Strand | Content Description |
|---------------------------|--------------|--------------------------------|----------------|------------------------|---|
| VCCCTM020 | Capabilities | Critical and Creative Thinking | Levels 3 and 4 | Meta-Cognition | Investigate a range of problem-solving strategies, including brainstorming, identifying, comparing and selecting options, and developing and testing hypotheses |
| VCCCTR016 | Capabilities | Critical and Creative Thinking | Levels 3 and 4 | Reasoning | Identify and use 'If, then...' and 'what if...' reasoning |
| VCDTDI022 | Technologies | Digital Technologies | Levels 3 and 4 | Data and Information | Individually and with others, plan, create and communicate ideas and information safely, applying agreed ethical and social protocols |
| 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 |
| VCSSU057 | Science | Science | Levels 3 and 4 | Science Understanding | Living things can be grouped on the basis of observable features and can be distinguished from non-living things |
| VCSSU058 | Science | Science | Levels 3 and 4 | Science Understanding | Different living things have different life cycles and depend on each other and the environment to survive |
| VCSSU056 | Science | Science | Levels 3 and 4 | Science Understanding | Science knowledge helps people to understand the effects of their actions |
| VC2M3SP01 | Mathematics | Mathematics Version 2.0 | Level 3 | Space | make, compare and classify objects, identifying key features and explaining why these features make them suited to their uses |