Victorian Curriculum F-10

CD Code	Area	Discipline	Level	Strand	Content Description
VC2M7SP03	Mathematics	Mathematics	Level 7	Space	describe the effect of transformations of a set of points using coordinates in the Cartesian plane, including translations, reflections in an axis, and rotations about the origin
VC2M9M03	Mathematics	Mathematics	Level 9	Measurement	solve spatial problems, applying angle properties, scale, similarity, ratio, Pythagoras' theorem and trigonometry in right-angled triangles
VC2M8SP03	Mathematics	Mathematics	Level 8	Space	describe in different ways the position and location of three-dimensional objects in 3 dimensions, including using a three-dimensional Cartesian coordinate system with the use of dynamic geometry software or other digital tools
VC2TDE8D02	Technologies	Technologies	Levels 7 and 8	Creating Designed Solutions	generate, test, iterate and communicate design ideas, processes and solutions using technical terms and graphical representation techniques and appropriate attributions, using manual and digital tools
VC2TDE10D02	Technologies	Technologies	Levels 9 and 10	Creating Designed Solutions	apply innovation and enterprise skills to generate, test, iterate and communicate design ideas, processes and solutions, using technical terms and graphical representation techniques and appropriate attributions using manual and digital tools
VC2TDI8C01	Technologies	Technologies	Levels 7 and 8	Creating Digital Solutions	define and decompose real-world problems by taking into account functional requirements and constraints
VC2S8H03	Science	Science	Levels 7 and 8	Science as a Human Endeavour	proposed scientific responses to socio-scientific issues impact on society and may involve ethical, environmental, social and economic considerations
VC2S10H02	Science	Science	Levels 9 and 10	Science as a Human Endeavour	advances in technologies have enabled advances in science, while science has contributed to developments in technologies and engineering