

Victorian Curriculum F-10

CD Code	Area	Discipline	Level	Strand	Content Description
VC2M5SP03	Mathematics	Mathematics	Level 5	Space	describe and perform translations, reflections and rotations of shapes, using dynamic geometry software where appropriate; recognise what changes and what remains the same, and identify any symmetries
VC2M6SP01	Mathematics	Mathematics	Level 6	Space	compare the parallel cross-sections of objects and recognise their relationships to right prisms
VC2M6SP03	Mathematics	Mathematics	Level 6	Space	recognise and use combinations of transformations to create tessellations and other geometric patterns, using dynamic geometry software where appropriate
VC2TDE6S01	Technologies	Technologies	Levels 5 and 6	Technologies and Society	how people in design and technologies occupations consider competing ethical factors including sustainability in the design of products, services and environments
VC2TDE6C04	Technologies	Technologies	Levels 5 and 6	Technologies Contexts	explain how characteristics and properties of materials, systems, components and tools affect their use when producing designed solutions
VC2TDE6D02	Technologies	Technologies	Levels 5 and 6	Creating Designed Solutions	generate, iterate and communicate design ideas, decisions and processes using technical terms and graphical representation techniques, using manual and digital tools
VC2TDI6C01	Technologies	Technologies	Levels 5 and 6	Creating Digital Solutions	define problems with teacher-provided or co-developed functional requirements
VC2TDI6C05	Technologies	Technologies	Levels 5 and 6	Creating Digital Solutions	evaluate existing and student-created solutions against the requirements and their broader community impact