

Content Descriptions and Outcomes

Australian Curriculum Levels F-2	Victorian Curriculum Levels F-2
Knowledge and Understanding Digital Systems	Digital Systems
Recognise and explore digital systems (hardware and software components for a purpose (ACTDIK001)	Identify and explore digital systems (hardware and software components) for a purpose (VCDTDS013)
Representation of Data	Data and Information
Recognise and explore patterns in data and represent data as pictures, symbols and diagrams (ACTDIK002)	Recognise and explore patterns in data and represent data as pictures, symbols and diagrams (VCDTDI014)
Collecting, Managing and Analysing Data	Data and Information
Collect, explore and sort data, and use digital systems to present the data creatively (ACTDIP003)	Collect, explore and sort data, and use digital systems to present the data creatively (VCDTDI015)
Investigating and Defining	Creating Digital Solutions
Following, describe and represent a sequence of steps and decisions (algorithms) needed to solve simple problems (ACTDIP004)	Follow, describe and represent a sequence of steps and decisions (algorithms) needed to solve simple problems (VCDTCD017)
Evaluating	Creating Digital Solutions
Explore how people safely use common information systems to meet information, communication and recreation needs (ACTDIP005)	Explore how people safely use common information systems to meet information, communication and recreation needs (VCDTCD018)
Collaborating and Managing	Data and Information
Create and organise ideas and information using information systems independently and with others, and share them with known people in safe online environments (ACTDIP006)	Independently and with others create and organise ideas and information using information systems, and share these with known people in safe online environments (VCDTDI016)

Achievement Standards

Australian Curriculum Levels F-2	Victorian Curriculum Levels F-2
By the end of Year 2, students identify how common digital systems (hardware and software) are used to meet specific purposes. They use digital systems to represent simple patterns in data in different ways. Students design solutions to simple problems using a sequence of steps and decisions. They collect familiar data and display them to convey meaning. They create and organise ideas and information using information systems, and share information in safe online environments.	By the end of Level 2, students identify how common digital systems are used to meet specific purposes. Students use digital systems to represent simple patterns in data in different ways and collect familiar data and display them to convey meaning. Students design solutions to simple problems using a sequence of steps and decisions. They create and organise ideas and information using information systems and share these in safe online environments.