## **Year 4 Digital Technologies (Semester 1 only)**

## **Achievement Standard**

By the end of Year 4 students create simple digital solutions and use provided design criteria to check if solutions meet user needs. Students process and represent data for different purposes. They follow and describe simple algorithms involving branching and iteration and implement them as visual programs. Students securely access and use digital systems and their peripherals for a range of purposes, including transmitting data. They use the core features of common digital tools to plan, create, locate and share content, and to collaborate, following agreed behaviours. Students identify their personal data stored online and recognise the risks.

#### **Assessment Elements**

An overall level of achievement in this subject is determined by the teacher's on-balance judgment of the evidence presented in students' summative assessment across the following:

- Knowledge and Understanding digital systems and representation of data
- **Processes and Production Skills** collecting, managing and creating data, defining, implementing, evaluating, collaborating and managing

## **Delivery (mode, requirements, lessons)**

Students will be offered a blended model of delivery with live lessons and independent study on their program to complete lessons, tasks and assessment in accordance with the Work Rate Calendar.

## **Student Requirements**

Computer with, access to internet, email, printer, headset with microphone, scanner, stationery.

# **Year 4 Digital Technologies (Semester 1 only)**

Units, Learning Experiences and Summative Assessment		
Semester 1	Term 1	Unit 1 Under development
		Summative Assessment: Under development
	Term 2	Unit 2 Under development
		Summative assessment: Under development

**Disclaimer** All of the above information is accurate at the time of development.