Australian Curriculum: Digital Technologies — Years P-2 Band plan-2025

CURRICULUM		PREP				YEAR 1				YEAR 2			
		Semester 1		Semester 2		Semester 1		Semester 2		Semester 1		Semester 2	
		Term 1	Term 2	Term 3	Term 4	Term 1	Term 2	Term 3	Term 4	Term 1	Term 2	Term 3	Term 4
Unit name		Computers- handy helpers Part A				Computers- handy helpers Part B				Computers- handy helpers Part C			
Unit description		In this unit, students learn and apply Digital Technologies knowledge and skills through guided play. They identify common digital systems and explain their purposes.				In this unit, students learn and apply Digital Technologies knowledge and skills through tasks integrated with other learning areas. They collect, sort and organise data to make meaning. They represent data in different ways, creating a multimedia class profile in an online space.				In this unit, students learn and apply Digital Technologies knowledge and skills follow and describe in everyday language a series of steps to program a floor robot, plan a route to program the robot and write a sequences of steps and decisions (algorithms).			

ASSESSMENT		PREP			YEAR 1			YEAR 2		
		Semester 1		Semester 2	Semester 1		Semester 2	Semester 1		Semester 2
		Everyday digital systems- AT1			Data discoveries-AT1			Program this-AT1		
Range and balance of summative assessment conventions	Technique	Collection of work			Collection of work			Collection of work		
	Type of Text	Short answer			Digital			Robotics		
	Mode	Written			Multimodal/ online			Multimodal		
	Conditions	• In class • Independent			• In class • Independent			• Individual • Students may provide the sequence of steps using written words or drawn images		

				• Responses may also be scribed by the teacher	

Aspects of the achievement standard

students identify how common digital systems (hardware and software) are used to meet specific purposes	✔				
use digital systems to represent simple patterns in data in different ways			✔		
design solutions to simple problems using a sequence of steps and decisions					✔
collect familiar data and display them to convey meaning			✔		
create and organise ideas and information using information systems			✔		
share information in safe online environments			✔		

Term 1 Term 2 Term 3 Term 4   ✔ indicates opportunities that summative assessments provide for students to demonstrate evidence against aspects of the achievement standard