










Australian Curriculum: 2024 Mathematics — Year 2



CURRICULUM	SEMESTER 1		SEMESTER 2	
	Term 1	Term 2	Term 3	Term 4
Unit name	Number and data	Number, pattern, money and time	Number, measurement and fractions	Number, shape, transformation and chance
Unit description	<ul style="list-style-type: none"> Number and place value — count collections in groups of ten; represent two-digit numbers; read and write two-digit numbers; connect two-digit number representations; partition two-digit numbers; use the twos, fives and tens counting sequence; investigate twos, fives and tens number sequences; represent addition and subtraction; use part-part-whole relationships to solve problems; connect part-part-whole understanding to number facts; recall addition number facts; add strings of single-digit numbers; add two-digit numbers; represent multiplication and division; solve simple multiplication and division problems Data representation and interpretation — collect simple data, record data in lists and tables, display data in a picture graph, describe outcomes of data investigations. 	<ul style="list-style-type: none"> Number and place value — recall addition and subtraction number facts, represent two-digit numbers, partition two-digit numbers into place value parts, represent addition situations, describe part-part-whole relationships, add and subtract single- and two-digit numbers, solve addition and subtraction problems, represent multiplication, represent division, solve simple grouping and sharing problems Patterns and algebra — identify the three counting sequence, describe number patterns, identify missing elements in counting patterns, and solve simple number pattern problems Money and financial mathematics — describe the features of Australian coins, count coin collections, identify equivalent combinations, identify \$5 and \$10 notes, count small collections of coins and notes Using units of measurement — identify the number of days in each month, relate months to seasons and tell time to the quarter hour. 	<ul style="list-style-type: none"> Number and place value — count to and from 1 000, represent three-digit numbers, compare and order three-digit numbers, partition three-digit numbers, read and write three-digit numbers, recall addition number facts, identify related addition and subtraction number facts, add and subtract with two-digit numbers, represent multiplication and division, use multiplication to solve problems and count large collections Fractions and decimals — divide shapes and collections into halves, quarters and eighths, solve simple fraction problems Using units of measurement — compare and order objects, measure length, area and capacity using informal units, identify purposes for calendars and explore seasons and calendars 	<ul style="list-style-type: none"> Number and place value — recall addition and subtraction number facts, use the inverse relationship, identify compatible numbers, add single-digit and two-digit numbers, add three-digit numbers and subtract two-digit numbers, identify related addition and subtraction facts, use place value to solve addition and subtraction problems Shape — draw and describe two-dimensional shapes, describe the features of three-dimensional objects Location and transformation — identify half and quarter turns, represent flips and slides, interpret simple maps Chance — predict the likelihood of an event based on data
General capabilities	 	 	 	 
Cross-curriculum priorities				

ASSESSMENT		SEMESTER 1				SEMESTER 2					
		Term 1		Term 2		Term 3			Term 4		
Assessment	Assessment	In the toy shop	Counting to and from 1000	Money addition and subtraction	Number patterns and time	Seasons and calendars	Ordering shapes and objects using informal units	Count, multiply and divide	2D and 3D shape	Explaining transformation	Chance and data
	Technique	Test	Test	Test	Test	Test	Test	Test	Test	Test	Test
	Type of text	Short response	Short response	Short response	Short response	Short response	Short response	Short response	Short response	Short response	Short response
	Mode	Written	Written	Written	Written	Written	Written	Written	Written	Written	Written

Aspects of the achievement standard											
recognise increasing and decreasing number sequences involving 2s, 3s and 5s											
represent multiplication and division by grouping into sets											
associate collections of Australian coins with their value											
identify the missing element in a number sequence											
recognise the features of three-dimensional objects											
interpret simple maps of familiar locations											
explain the effects of one-step transformations											
make sense of collected information											
count to and from 1000											
perform simple addition and subtraction calculations using a range of strategies											
divide collections and shapes into halves, quarters and eighths											
order shapes and objects using informal units											
tell time to the quarter-hour and use a calendar to identify the date and the months included in seasons											
draw two-dimensional shapes											
describe outcomes for everyday events											
collect, organise and represent data to make simple inferences											

 Shaded cells indicate opportunities that summative assessments provide for students to demonstrate evidence against all aspects of the achievement standard

