

Number & Algebra

	Achievement Standard	Content Descriptor – the student will...	Term 1	Term 2	Term 3	Term 4
Number and Place Value	By the end of Year 2 students recognise increasing and decreasing number sequences involving 2's, 3's and 5's . They represent multiplication and division by grouping into sets . Students count to and from 1000 . They perform simple addition & subtraction calculations using a range of strategies .	Investigate number sequences, initially those increasing and decreasing by 2's, 3's, 5's and 10's from any starting point, then moving on to other sequences				
		Recognise, model, represent and order numbers to at least 1000				
		Group, partition and rearrange collections up to 1000 in hundreds, tens and ones to facilitate more efficient counting				
		Explore the connection between addition and subtraction				
		Solve simple addition and subtraction problems using a range of efficient mental and written strategies				
		Recognise and represent multiplication as repeated addition, groups and arrays				
		Recognise and represent division as grouping into equal sets and solve simple problems using these representations				
Fractions & Decimals	By the end of Year 2 students divide collections and shapes into halves, quarters and eighths .	Recognise and interpret common uses of halves, quarters and eighths of shapes and collections				
Money & Financial Matters	By the end of Year 2 students associate collections of Australian coins with their value .	Count and order small collections of Australian coins and notes according to their value				
Patterns & Algebra	By the end of Year 2 students identify the missing element in a number sequence .	Describe patterns with numbers and identify missing elements				
		Solve problems by using number sentences for addition and subtraction				

Statistics & Probability

	Achievement Standard	Content Descriptor – the student will...	Term 1	Term 2	Term 3	Term 4
Chance	By the end of Year 2 students describe outcomes for everyday events .	Identify practical activities and everyday events that involve chance. Describe outcomes as 'likely' or 'unlikely' and identify some events as 'certain' or 'impossible'				
Data interpretation & Representation	By the end of Year 2 students collect data from relevant questions to create lists, tables and picture graphs . They make sense of collected information .	Identify a question of interest based on one categorical variable. Gather data relevant to the question.				
		Collect, check and classify data				
		Create displays of data using lists, table and picture graphs and interpret them				

Measurement & Geometry

		Achievement Standard	Content Descriptor – the student will...	Term 1	Term 2	Term 3	Term 4
Using Units of Measurement	Length, Area, Mass & Capacity	By the end of Year 2 students order shapes & objects using informal units.	Compare and order several shapes and objects based on length, area, volume and capacity using appropriate uniform informal units				
			Compare masses of objects using balance scales				
	Time	By the end of Year 2 students tell the time to the quarter hour and use a calendar to identify the date and months included in seasons.	Tell the time to the quarter-hour, using the language of ‘past’ and ‘to’				
			Name and order months and seasons				
			Use a calendar to identify the date and determine the number of days in each month				
Shape	By the end of Year 2 students recognise the features of three dimensional objects. They draw 2D shapes.	Describe and draw two-dimensional shapes, with and without digital technologies					
		Describe the features of three-dimensional objects					
Location & Transformation	Location	By the end of Year 2 students interpret simple maps of familiar locations.	Interpret simple maps of familiar locations and identify the relative positions of key features				
	Transformation	By the end of Year 2 students explain the effects of one-step transformations.	Investigate the effect of one-step slides and flips with and without digital technologies				
			Identify and describe half and quarter turns				