

NUMBER AND PLACE VALUE CARD	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
	Describes mathematical situations using everyday language, actions, materials and informal recordings MAe-1WM	Uses objects, actions, technology and/or trial and error to explore mathematical problems MAe-2WM	Uses concrete materials and/or pictorial representations to support conclusions MAe-3WM	Counts to 30, and orders, reads and represents numbers in the range 0 to 20 MAe-4NA	Combines, separates and compares collections of objects, describes using everyday language, and records using informal methods MAe-5NA	Groups, shares and counts collections of objects, describes using everyday language, and records using informal methods MAe-6NA	Describes two equal parts as halves MAe-7NA	Recognises, describes and continues repeating patterns MAe-8NA
1	•	•	•	✓	•			
2	•	•	•	✓				
3	•	•	•	✓				
4	•	•	•	✓				
5	•	•	•	✓				
6	•	•	•	✓				
7	•	•	•	✓				
8	•	•	•	✓				
9	•	•		✓				
10	•	•	•	✓				
11	•	•	•	✓				
12		•	•	✓				
13	•	•	•	✓				
14	•	•	•	✓	•			
15	•	•	•	✓				
16	•	•		✓				
17	•	•	•	✓	•			
18	•	•	•	✓	•			
19	•	•	•	✓	•			
20	•	•	•	✓	•			
21	•	•	•	✓	•			
22	•	•	•	✓				
23	•	•	•	•	✓	•		
24	•	•	•	•	✓	•		
25	•	•	•	•	✓	•		
26	•	•	•	•	✓	•		
27	•	•	•	•	•	✓		
28	•	•	•	•	•	✓		
29	•	•	•	•	•	✓		
30	•	•	•	•	•	✓		

Not stated in the Australian Curriculum at this level so has not been included

NUMBER AND PLACE VALUE CARD	MEASUREMENT AND GEOMETRY								STATISTICS AND PROBABILITY
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	POSITION	DATA
	Describes and compares lengths and distances using everyday language MAe-9MG	Describes and compares areas using everyday language MAe-10MG	Describes and compares the capacities and the volumes of objects or substances using everyday language MAe-11MG	Describes and compares the masses of objects using everyday language MAe-12MG	Sequences events, uses everyday language to describe the durations of events, and reads hour time on clocks MAe-13MG	Manipulates, sorts and represents three-dimensional objects and describes them using everyday language MAe-14MG	Manipulates, sorts and describes representations of two-dimensional shapes, including circles, triangles, squares and rectangles, using everyday language MAe-15MG	Describes position and gives and follows simple directions using everyday language MAe-16MG	Represents data and interprets data displays made from objects MAe-17SP
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PATTERNS AND ALGEBRA	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
	Describes mathematical situations using everyday language, actions, materials and informal recordings MAe-1WM	Uses objects, actions, technology and/or trial and error to explore mathematical problems MAe-2WM	Uses concrete materials and/or pictorial representations to support conclusions MAe-3WM	Counts to 30, and orders, reads and represents numbers in the range 0 to 20 MAe-4NA	Combines, separates and compares collections of objects, describes using everyday language, and records using informal methods MAe-5NA	Groups, shares and counts collections of objects, describes using everyday language, and records using informal methods MAe-6NA	Describes two equal parts as halves MAe-7NA	Recognises, describes and continues repeating patterns MAe-8NA
CARD								
1	•	•	•	•				✓
2	•	•	•				Not stated in the Australian Curriculum at this level so has not been included	✓
3	•	•						✓
4	•	•	•	•				✓
5	•	•	•	•	•			✓
6	•	•	•					✓
7	•	•	•					✓

PATTERNS AND ALGEBRA CARD	MEASUREMENT AND GEOMETRY								STATISTICS AND PROBABILITY
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	POSITION	DATA
	Describes and compares lengths and distances using everyday language MAe-9MG	Describes and compares areas using everyday language MAe-10MG	Describes and compares the capacities and the volumes of objects or substances using everyday language MAe-11MG	Describes and compares the masses of objects using everyday language MAe-12MG	Sequences events, uses everyday language to describe the durations of events, and reads hour time on clocks MAe-13MG	Manipulates, sorts and represents three-dimensional objects and describes them using everyday language MAe-14MG	Manipulates, sorts and describes representations of two-dimensional shapes, including circles, triangles, squares and rectangles, using everyday language MAe-15MG	Describes position and gives and follows simple directions using everyday language MAe-16MG	Represents data and interprets data displays made from objects MAe-17SP
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2									
3									
4									
5									
6									
7									

CARD	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
	Describes mathematical situations using everyday language, actions, materials and informal recordings MAe-1WM	Uses objects, actions, technology and/or trial and error to explore mathematical problems MAe-2WM	Uses concrete materials and/or pictorial representations to support conclusions MAe-3WM	Counts to 30, and orders, reads and represents numbers in the range 0 to 20 MAe-4NA	Combines, separates and compares collections of objects, describes using everyday language, and records using informal methods MAe-5NA	Groups, shares and counts collections of objects, describes using everyday language, and records using informal methods MAe-6NA	Describes two equal parts as halves MAe-7NA	Recognises, describes and continues repeating patterns MAe-8NA
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5	•	•						
6	•	•	•	•				
7	•	•	•					
8	•	•	•	•				
9	•	•	•					
10	•	•	•	•				
11	•	•	•	•				
12	•		•					
13	•							
14	•		•	•				
15	•	•	•	•				
16	•		•	•				
17	•		•					
18	•	•	•					
19	•		•					
20	•		•					
21	•		•					

Not stated in the Australian Curriculum at this level so has not been included

USING UNITS OF MEASUREMENT	MEASUREMENT AND GEOMETRY								STATISTICS AND PROBABILITY
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE- DIMENSIONAL SPACE	TWO- DIMENSIONAL SPACE	POSITION	DATA
	Describes and compares lengths and distances using everyday language MAe-9MG	Describes and compares areas using everyday language MAe-10MG	Describes and compares the capacities of containers and the volumes of objects or substances using everyday language MAe-11MG	Describes and compares the masses of objects using everyday language MAe-12MG	Sequences events, uses everyday language to describe the durations of events, and reads hour time on clocks MAe-13MG	Manipulates, sorts and represents three-dimensional objects and describes them using everyday language MAe-14MG	Manipulates, sorts and describes representations of two-dimensional shapes, including circles, triangles, squares and rectangles, using everyday language MAe-15MG	Describes position and gives and follows simple directions using everyday language MAe-16MG	Represents data and interprets data displays made from objects MAe-17SP
CARD									
1	✓								
2				✓					
3			✓						
4	✓								
5				✓					
6	✓								
7	✓	✓	✓						
8			✓						
9	✓	✓		✓					
10				✓					
11	✓								
12					✓				
13					✓				
14					✓				
15					✓				
16					✓				
17					✓				
18					✓				
19					✓				
20					✓				
21					✓				

SHAPE CARD	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
	Describes mathematical situations using everyday language, actions, materials and informal recordings MAe-1WM	Uses objects, actions, technology and/or trial and error to explore mathematical problems MAe-2WM	Uses concrete materials and/or pictorial representations to support conclusions MAe-3WM	Counts to 30, and orders, reads and represents numbers in the range 0 to 20 MAe-4NA	Combines, separates and compares collections of objects, describes using everyday language, and records using informal methods MAe-5NA	Groups, shares and counts collections of objects, describes using everyday language, and records using informal methods MAe-6NA	Describes two equal parts as halves MAe-7NA	Recognises, describes and continues repeating patterns MAe-8NA
1	•	•	•					
2	•	•	•				Not stated in the Australian Curriculum at this level so has not been included	
3	•	•	•					
4	•		•					
5	•	•	•	•				
6	•	•	•					

SHAPE CARD	MEASUREMENT AND GEOMETRY								STATISTICS AND PROBABILITY
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	POSITION	DATA
	Describes and compares lengths and distances using everyday language MAe-9MG	Describes and compares areas using everyday language MAe-10MG	Describes and compares the capacities and the volumes of objects or substances using everyday language MAe-11MG	Describes and compares the masses of objects using everyday language MAe-12MG	Sequences events, uses everyday language to describe the durations of events, and reads hour time on clocks MAe-13MG	Manipulates, sorts and represents three-dimensional objects and describes them using everyday language MAe-14MG	Manipulates, sorts and describes representations of two-dimensional shapes, including circles, triangles, squares and rectangles, using everyday language MAe-15MG	Describes position and gives and follows simple directions using everyday language MAe-16MG	Represents data and interprets data displays made from objects MAe-17SP
1							✓		
2							✓		
3							✓		
4						✓			
5							✓		
6						✓			

LOCATION AND TRANSFORMATION CARD	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
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1	•		•					
2	•	•	•				Not stated in the Australian Curriculum at this level so has not been included	
3	•	•	•					
4	•	•						
5	•	•	•					
6	•	•	•					

LOCATION AND TRANSFORMATION CARD	MEASUREMENT AND GEOMETRY								STATISTICS AND PROBABILITY
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	POSITION	DATA
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1							✓		
2							✓		
3							✓		
4							✓		
5							✓		
6							✓		

DATA REPRESENTATION AND INTERPRETATION	WORKING MATHEMATICALLY			NUMBER AND ALGEBRA				
	COMMUNICATING	PROBLEM-SOLVING	REASONING	WHOLE NUMBERS	ADDITION AND SUBTRACTION	MULTIPLICATION AND DIVISION	FRACTIONS AND DECIMALS	PATTERNS AND ALGEBRA
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CARD								
1	•	•	•					
2	•	•	•					
3	•	•	•	•				
4	•	•	•	•				
5	•	•	•	•				
							Not stated in the Australian Curriculum at this level so has not been included	

DATA REPRESENTATION AND INTERPRETATION	MEASUREMENT AND GEOMETRY								STATISTICS AND PROBABILITY
	LENGTH	AREA	VOLUME AND CAPACITY	MASS	TIME	THREE-DIMENSIONAL SPACE	TWO-DIMENSIONAL SPACE	POSITION	DATA
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CARD									
1									✓
2									✓
3									✓
4									✓
5									✓