

Prep			Year 1				Year 2				Year 3			
<p><b>Number &amp; Place Value</b></p> <ul style="list-style-type: none"> <li>I can make small groups of objects and count them using numbers 0-20.</li> <li>I can match number names, numbers and objects</li> <li>I can state and order the numbers from first to tenth.</li> <li>I can show addition by grouping objects together</li> <li>I can show subtraction by removing objects from a collection</li> <li>I can show how to share objects</li> <li>I can tell how many there are by just looking with numbers</li> <li>I can count on to 20 and back from different starting points</li> </ul> <p><b>Pattern &amp; Algebra</b></p> <ul style="list-style-type: none"> <li>I can sort and classify objects and explain the reason for my classification</li> <li>I can copy, continue and create patterns with objects and drawings.</li> </ul>			<p><b>Number &amp; Place Value</b></p> <ul style="list-style-type: none"> <li>I can order any numbers up to 100.</li> <li>I can skip count by twos, fives and tens starting from zero.</li> <li>I can read, write and make numbers to 100.</li> <li>I can locate numbers on a number line.</li> <li>I can group things into tens and ones and count them.</li> <li>I can add and subtract using different strategies.</li> <li>I can name the coins and notes and order them by value.</li> <li>I can identify 10 more 10 less, 1 more 1 less.</li> </ul> <p><b>Fractions and Decimals</b></p> <ul style="list-style-type: none"> <li>I can show what one-half looks like</li> </ul> <p><b>Pattern &amp; Algebra</b></p> <ul style="list-style-type: none"> <li>I can investigate number patterns by skip counting patterns and objects</li> </ul>				<p><b>Number &amp; Place Value</b></p> <ul style="list-style-type: none"> <li>I can skip count forwards and backwards by twos, three, five and ten from any starting point, then moving to other sequences.</li> <li>I can recognise, model, represent and order numbers to at least 1000.</li> <li>I can explore the connection between addition and subtraction, e.g. <math>5+6=11</math> <math>11-6=5</math></li> <li>Solve simple addition and subtraction problems using a range of efficient mental and written strategies. e.g. <math>20+20=40</math></li> <li>I can recognise and represent multiplication as repeated addition, groups and arrays.</li> <li>I can recognise and represent division as grouping into equal sets and solve simple problems.</li> </ul> <p><b>Fractions and Decimals</b></p> <ul style="list-style-type: none"> <li>I can recognise and give real life examples of halves, quarter and eighths of shapes and collections.</li> </ul> <p><b>Money &amp; Financial Mathematics</b></p> <ul style="list-style-type: none"> <li>I can count and order small collections of Australian coins and notes.</li> </ul> <p><b>Pattern &amp; Algebra</b></p> <ul style="list-style-type: none"> <li>I can find the missing numbers in patterns. <math>6+_=9</math></li> <li>I can solve problems by using number sentences for addition or subtraction.</li> </ul>				<p><b>Number &amp; Place Value</b></p> <ul style="list-style-type: none"> <li>I can identify odd and even numbers.</li> <li>I can read, model, order and regroup numbers to at least 10 000.</li> <li>I can recognise and give an example of the connection between addition and subtraction.</li> <li>I can recall addition and subtraction facts for single-digit numbers. .</li> <li>I can recall multiplication and division facts of two, three, five and ten.</li> <li>I can represent and solve problems involving multiplication with mental and written strategies and calculators.</li> <li>I can round numbers to the nearest 10 and 100.</li> </ul> <p><b>Fractions and Decimals</b></p> <ul style="list-style-type: none"> <li>I can write and make <math>1/2</math>, <math>1/4</math>, <math>1/3</math>, and <math>1/5</math>.</li> </ul> <p><b>Money &amp; Financial Mathematics</b></p> <ul style="list-style-type: none"> <li>I can show different money values and count the change for transactions to the nearest 5 cents.</li> </ul> <p><b>Pattern &amp; Algebra</b></p> <ul style="list-style-type: none"> <li>I can describe, continue and create numbers patterns for addition and subtraction.</li> </ul>			
0 0-4	0.5 5-7	F 8-10	0.5 0-2	F 3-4	F.5 5-7	1 8-10	F.5 0-2	1 3-4	1.5 5-7	2 8-10	1.5 0-2	2 3-4	2.5 5-7	3 8-10

Year 4				Year 5				Year 6				Year 7			
<p><b>Number &amp; Place Value</b></p> <ul style="list-style-type: none"> <li>I can recall multiplication and division facts up to 100.</li> <li>I can read, model, order and regroup numbers to at least tens of thousands, tenths and hundredths.</li> <li>I can investigate number sequences involving multiples of 3, 4, 6, 7, 8 and 9.</li> <li>I can use mental and written strategies as well as a calculator to multiply and divide with no remainder.</li> </ul> <p><b>Fractions and Decimals</b></p> <ul style="list-style-type: none"> <li>I can make equivalent fractions.</li> <li>I can count by quarters, halves and thirds and show them on a number line.</li> <li>I can change fractions to decimals and decimals to fractions</li> </ul> <p><b>Money &amp; Financial Mathematics</b></p> <ul style="list-style-type: none"> <li>I can give change to the nearest five cents.</li> </ul> <p><b>Pattern &amp; Algebra</b></p> <ul style="list-style-type: none"> <li>I can solve word problems using number sentences for multiplication and division with no remainder.</li> <li>I can use equivalent number sentences using addition and subtraction.</li> </ul>				<p><b>Number &amp; Place Value</b></p> <ul style="list-style-type: none"> <li>I can identify and describe factors and multiples of whole numbers.</li> <li>I can estimate and round numbers[ hundred thousand], to help me predict and check my answers.</li> <li>I can multiply numbers by one or two digits, and divide numbers where the result has a remainder, using mental, written and digital strategies to help me.</li> <li>I can find key information from worded questions and solve these using mental, written and digital strategies.</li> </ul> <p><b>Fractions &amp; Decimals</b></p> <ul style="list-style-type: none"> <li>I can compare and order common fractions and decimals beyond hundredths, and locate them on a number line.</li> <li>I can solve addition and subtraction problems involving fractions with the same denominator.</li> <li>I can devise and use mental and written methods (<u>algorithms</u>) to add, subtract, multiply and divide whole numbers.</li> </ul> <p><b>Money</b></p> <ul style="list-style-type: none"> <li>I can create simple financial plans</li> </ul> <p><b>Pattern &amp; Algebra</b></p> <ul style="list-style-type: none"> <li>I can describe, continue and create patterns with fractions, decimals and whole numbers resulting from addition and subtraction.</li> <li>I can use equivalent number sentences involving multiplication and division to find unknown quantities.</li> </ul>				<p><b>Number &amp; Place Value</b></p> <ul style="list-style-type: none"> <li>I can identify and describe the properties of prime, composite, square and triangular numbers.</li> <li>I can apply efficient mental and written strategies and use digital technologies to solve mathematical problems.</li> </ul> <p><b>Fractions and Decimals</b></p> <ul style="list-style-type: none"> <li>I can compare fractions with the same denominator, and represent them on a number line.</li> <li>I can add and subtract fractions with the same denominators and find the simple fraction of a whole number.</li> <li>I can add and subtract decimals and use estimation and rounding to check the answers to a given number of decimal places.</li> <li>I can multiply and divide decimals by whole numbers and by powers of 10</li> <li>I can make connections between equivalent fractions, decimals and percentages.</li> </ul> <p><b>Money &amp; Financial Mathematics</b></p> <ul style="list-style-type: none"> <li>I can investigate and calculate percentage discounts of 10%, 25% and 50% on sale items.</li> </ul> <p><b>Pattern &amp; Algebra</b></p> <ul style="list-style-type: none"> <li>I can create sequences with whole numbers, fractions and decimals and describe the rule used.</li> <li>I can use order of operations to write number sentences.</li> </ul>				<p><b>Number &amp; Place Value</b></p> <ul style="list-style-type: none"> <li>I can represent whole numbers as products of powers of prime numbers.</li> <li>I can use square roots of perfect square numbers.</li> <li>I can apply the associative, commutative and distributive laws to help mental and written computation.</li> </ul> <p><b>Real Numbers</b></p> <ul style="list-style-type: none"> <li>I can compare fractions using equivalence and locate and represent positive and negative fractions and mixed numbers on a number line.</li> <li>I can add and subtract fractions including those with unrelated denominators.</li> <li>I can multiply and divide fractions and decimals using efficient written strategies and digital technologies.</li> <li>I can connect fractions, decimals and percentages and carry out simple conversions.</li> <li>I can solve problems involving simple ratios.</li> </ul> <p><b>Money &amp; Financial Mathematics</b></p> <ul style="list-style-type: none"> <li>I can investigate and calculate best buys.</li> </ul> <p><b>Pattern &amp; Algebra</b></p> <ul style="list-style-type: none"> <li>I can create algebraic expressions using letters as numbers</li> </ul>			
2.5 0-2	3 3-4	3.5 5-7	4 8-10	3.5 0-2	4 3-4	4.5 5-7	5 8-10	4.5 0-2	5 3-4	5.5 5-7	6 8-10	5.5 0-2	6 3-4	6.5 5-7	7 8-10