



Numeracy Progress Check

Name

Date

L2	Learning Outcomes	✓😊	?😐	✗😞
1	<i>I can round whole numbers and decimal fractions up to and including at least 2 decimal places.</i>			
2	<i>I can add, subtract 10,100 and 1000 mentally to and from whole numbers and decimal fractions with at least 3 decimal places.</i>			
3	<i>I can multiply and divide whole numbers and decimal fractions with at least 3 decimal places mentally by 10,100 and 1000</i>			
4	<i>I can give answers as decimal fractions when dividing a whole number by a single digit.</i>			
5	<i>I can identify multiples and factors of whole numbers.</i>			
6	<i>I can convert fractions into decimal fractions into percentages</i>			
7	<i>I can calculate simple percentages and use this knowledge to solve everyday problems</i>			
8	<i>I can calculate simple fractions of a quantity and use this knowledge to solve everyday problems.</i>			
9	<i>I can express fractions in their simplest form</i>			
10	<i>I can calculate the volume of simple 3d objects in cm^3 and m^3</i>			
11	<i>I can convert between common units of measurement e.g cm to m</i>			
12	<i>I can measure and draw a range of angles</i>			
13	<i>I can collect, organise and display data in a variety of ways e.g. bar graphs, line graphs and pie charts</i>			
14	<i>I can analyse, interpret and draw conclusions from data and communicate findings effectively.</i>			
15	<i>I can draw conclusions about the reliability of data taking into account the author, audience, the scale and the sample size used.</i>			
16	<i>I can display data accurately making effective use of technology.</i>			
17	<i>I can choose suitable scales for graphs.</i>			

L3	Learning Outcomes	✓😊	?😐	✗😞
1	I can round numbers to at least 3 decimal places.			
2	I can round numbers to at least 3 significant figures			
3	I can use rounding to routinely estimate the answers to calculations.			
4	I can round in a way that is appropriate for the context.			
5	I can quickly recall number facts including at least the 12 th multiplication table and square numbers up to 144.			
6	I can solve written addition, subtraction, multiplication and division problems accurately working with whole numbers and decimal fractions containing at least 3 decimal places.			
7	I can solve mental problems accurately using the 4 operations.			
8	I can identify common multiples for whole numbers.			
9	I can identify common factors for whole numbers.			
10	I can solve problems using multiples and factors.			
11	I can convert any fraction, decimal fraction or percentage into an equivalent fraction, decimal fraction or percentage.			
12	I can add and subtract commonly used fractions.			
13	I can convert between whole or mixed numbers, improper fractions and decimal fractions			
14	I can use knowledge of fractions, decimal fractions and percentages to carry out calculations with or without a calculator.			
15	I can interpret and analyse data to draw appropriate conclusions.			
16	I can determine if data is robust, vague or misleading			
17	I can collect data by choosing a representative sample to avoid bias.			
18	I can organise and display data appropriately as bar graphs, line graphs, pie charts, making effectively use of technology.			
19	I can describe trends in data using appropriate language.			

In this topic I have successfully.....

To make further progress I should.....

Target: In the next topic I will.....