

# Year 1 Maths Yearly Overview



Pondhu  
Primary School

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>W 1</b>	Knowing me, knowing you (Recap ELGs)	<b>Measurement</b> -compare, describe and solve practical problems for: Capacity and volume (eg. Full/empty, more than, less than, half, half full, quarter) -measure and begin to record the following: Capacity and volume	<b>Place Value</b> -count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number -count, read and write numbers to 100 in numerals -given a number, identify one more and one less -identify and represent numbers using objects and pictorial representation including the number line, and use the language of: equal to, more than, less than (fewer), most, least -read and write numbers from 1 to 20 in numerals and words	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Fractions</b> -Recognise, find and name a half as one of two equal parts of an object, shape -Recognise, find and name a quarter as one of four equal parts of an object, shape	<b>Measurement</b> -recognise and know the value of different denominations of coins and notes
<b>W 2</b>	Knowing me, knowing you (Recap ELGs)	<b>Geometry</b> -recognise and name common 2D and 3D shapes including: 2D shapes (eg. Rectangles, (including squares), circles and triangles) 3D shapes (eg. Cuboids (including cubes), pyramids and spheres)	<b>Place Value</b> -count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number -count, read and write numbers to 100 in numerals -given a number, identify one more and one less -identify and represent numbers using objects and pictorial representation including the number line, and use the language of: equal to, more than, less than (fewer), most, least -read and write numbers from 1 to 20 in numerals and words	<b>Place Value</b> -count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number -count, read and write numbers to 100 in numerals -given a number, identify one more and one less -identify and represent numbers using objects and pictorial representation including the number line, and use the language of: equal to, more than, less than (fewer), most, least -read and write numbers from 1 to 20 in numerals and words	<b>Number</b> - solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher -count in multiples of twos, fives and tens	<b>Place Value</b> -count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number -count, read and write numbers to 100 in numerals -given a number, identify one more and one less -identify and represent numbers using objects and pictorial representation including the number line, and use the language of: equal to, more than, less than (fewer), most, least -read and write numbers from 1 to 20 in numerals and words
<b>W 3</b>	<b>Place Value</b> -count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number -count, read and write numbers to 100 in numerals -given a number, identify one more and one less -identify and represent numbers using objects and pictorial representation including the number line, and use the language of: equal to, more than, less than (fewer), most, least -read and write numbers from 1 to 20 in numerals and words -represent and use number bonds and related subtraction facts within 20	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> - solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher -count in multiples of twos, fives and tens	<b>Place Value</b> -count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number -count, read and write numbers to 100 in numerals -given a number, identify one more and one less -identify and represent numbers using objects and pictorial representation including the number line, and use the language of: equal to, more than, less than (fewer), most, least -read and write numbers from 1 to 20 in numerals and words
<b>W 4</b>	<b>Place Value</b> -count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number -count, read and write numbers to 100 in numerals -given a number, identify one more and one less -identify and represent numbers using objects and pictorial representation including the number line, and use the language of: equal to, more than, less than (fewer), most, least -read and write numbers from 1 to 20 in numerals and words -represent and use number bonds and related subtraction facts within 20	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> - solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher -count in multiples of twos, fives and tens	<b>Measurement</b> -compare, describe and solve practical problems for: Time (eg. Quicker, slower, earlier, later) -measure and begin to record the following: Time (hours, minutes, seconds) -sequence events in chronological order using language (eg. Before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening) -recognise and use language relating to dates, including days of the week, weeks, months and years -tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.
<b>W 5</b>	<b>Place Value</b> -count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number -count, read and write numbers to 100 in numerals -given a number, identify one more and one less -identify and represent numbers using objects and pictorial representation including the number line, and use the language of: equal to, more than, less than (fewer), most, least -read and write numbers from 1 to 20 in numerals and words -represent and use number bonds and related subtraction facts within 20	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Fractions</b> -Recognise, find and name a half as one of two equal parts of a quantity -Recognise, find and name a quarter as one of four equal parts of a quantity	<b>Measurement</b> -compare, describe and solve practical problems for: Time (eg. Quicker, slower, earlier, later) -measure and begin to record the following: Time (hours, minutes, seconds) -sequence events in chronological order using language (eg. Before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening) -recognise and use language relating to dates, including days of the week, weeks, months and years -tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.
<b>W 6</b>	<b>Place Value</b> -count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number -count, read and write numbers to 100 in numerals -given a number, identify one more and one less -identify and represent numbers using objects and pictorial representation including the number line, and use the language of: equal to, more than, less than (fewer), most, least -read and write numbers from 1 to 20 in numerals and words -represent and use number bonds and related subtraction facts within 20	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Number</b> -read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs -represent and use number bonds and related subtraction facts within 20 -add and subtract one-digit and two-digit numbers to 20, including zero -solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \_ - 9$	<b>Measurement</b> -compare, describe and solve practical problems for: Mass/weight (eg. Heavy/light, heavier than, lighter than) -measure and begin to record the following: Mass/weight	<b>Geometry</b> -describe position, direction and movement, including whole, half, quarter and three-quarter turns.