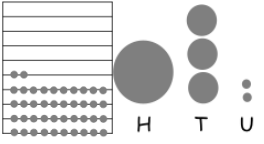


Year 2 Numbers and calculating planning (Termly) - Spring 1 (Weeks 1 to 2)

Week	Day	Mental starter	Learning objective	Differentiation	Activity
1	Mon	To be able to count up from 10 to 100	To be able to write numbers in figures and in words	LA – numbers up to 20 MA1 – 2-digit numbers HA – 3-digit numbers G+T – 4-digit numbers	Chn to write numbers given in figures in words e.g. 1 as one, and numbers given in words in figures e.g. eleven as 11
	Tue	To be able to count back from 10 to 100	To be able to count objects reliably To understand place value	LA – numbers up to 20 MA1 – 2-digit numbers MA2 – 3-digit numbers HA – 4-digit numbers G+T – numbers to 1 decimal place	LA – to practice counting reliably Others to draw representation of numbers on abacus e.g. 
	Wed	To be able to count up in tens from any number	To be able to use < > or = to compare numbers To be able to order numbers	LA – numbers up to 20 MA1 – 2-digit numbers MA2 – 3-digit numbers HA – 4-digit numbers G+T – numbers to 1 decimal place	Chn to fill in the missing symbol between two numbers e.g. 9 ___ 6 Chn to order numbers from highest to lowest
	Thu	To be able to count back in tens from any number	To be able to partition numbers	LA – numbers up to 20 MA1 – 2-digit numbers MA2 – 3-digit numbers HA – 4-digit numbers G+T – numbers to 1 decimal place	Chn to partition a series of numbers in the most straightforward way e.g. 65 = 60 + 5
	Fri	To be able to count up and back in tens from any number	To be able to partition numbers in different ways	LA – numbers up to 20 MA1 – 2-digit numbers MA2 – 3-digit numbers HA – 4-digit numbers G+T – numbers to 1 decimal place	Chn to partition a series of numbers in more complex ways e.g. 65 = 50 + ___ + 5

Week	Day	Mental starter	Learning objective	Differentiation	Activity
2	Mon	To be able to count up to and back from 50 in 5s	To be able to find one or ten more or less than a number	LA – find one more / less MA – find one or ten more / less HA – + & - 2-digit numbers G+T – + & - 3-digit numbers	LA – use a number line to find one more / less than a given number Others use a hundred square G+T – use base ten materials
	Tue	To know the 2 times table	To be able to add and subtract using objects To be able to use a number line to add and subtract	LA – numbers up to 10 MA – 1-digit numbers up to 100 HA – 2-digit numbers G+T – 3-digit numbers	LA – combine groups of objects to find totals or take away objects from a group to subtract MA – use labelled number lines HA & G+T – use blank number lines
	Wed	To know the 5 times table	To be able to add and subtract using fingers To be able to add and subtract mentally	LA – numbers up to 10 MA – 1-digit numbers up to 100 HA – 2-digit numbers G+T – 3-digit numbers	Chn to use their fingers to calculate addition and subtraction sentences / calculate mentally
	Thu	To know inverses of the 2 times table	To understand addition and subtraction as being inverse	LA – write 1 inverse number sentence MA – write 4 number sentences HA – as, MA but 2-digit numbers G+T – as MA, but 3-digit numbers	Chn to write 3 related number sentences to a given one e.g. if given $3 + 5 = 8$, need to write $5 + 3 = 8$, $8 - 5 = 3$ and $8 - 3 = 5$
	Fri	To know inverse of the 5 times table	To be able to find the missing number in a number sentence	LA – numbers below 10 MA – 2-digit + / - 1-digit numbers HA - 2-digit + / - 2-digit numbers	Chn need to find the missing number in a number sentence e.g. $5 + _ = 8$, $_ - 6 = 3$

To access the termly planning for the rest of the term, weekly planning, and all of the resources needed to teach these lessons, visit

<http://www.saveteacherssundays.com/maths/year-2/115/year-2-maths-planning-spring-1/>

