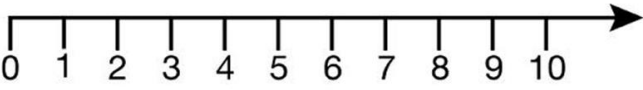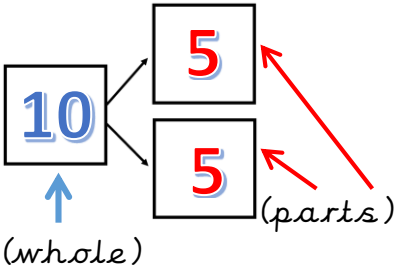# Year 1: Summer Term

Star Words/ Vocabulary List

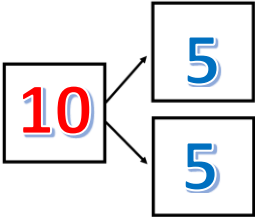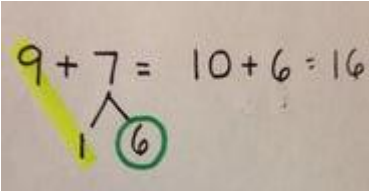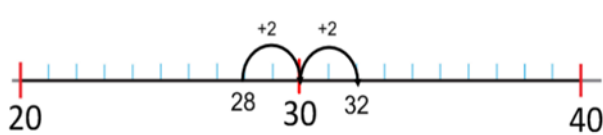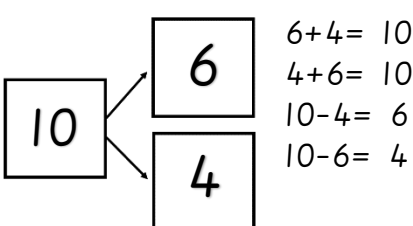| Vocabulary	Example
The same as	The number of ___ is the **same** as the number of ___.
Is equal to (=)	The number of ___ **is equal to** the number of ____. 2 add 3 **is equal to** 5. _ plus _ is **equal to** _.
More/Fewer	This term is used when referring to concrete data; an exact amount, for example; There are **more** sheep than cows. There are **fewer** cows than sheep. There are **more** cars than buses. There are **fewer** buses than cars.
Less/Greater	This term is when referring to continuous data; when we use it we work to appropriate degrees of accuracy, for example; The weight of my cat is **less** than the weight of my dog. The weight of my dog is **greater** than the weight of my cat.

	The length of my hair is **greater** than the length of my brother's hair. The length of my brother's hair is **less** than the length of my hair.
Number line (Resource)	0 1 2 3 4 5 6 7 8 9 10
Altogether	How many are there **altogether**? There are ___ apples **altogether**.
Number Bond	A way of representing a number using a part-part whole model (see below). Two parts that make a whole; 3 add 3 is equal to 6.
Part Whole diagram (Resource)	10 → 5 5 (parts) (whole)
Part(s)	10 → 5 5 "One of our **parts** is 5".

Maths Mastery Vocabulary

	10 is the whole. Our two **parts** are 5 and 5.
Whole	"Our **whole** is 10". 10 is the **whole**. Our two parts are 5 and 5.
Partition	When we explore number bonds we **partition** the number into parts, e.g. 8 can be partitioned into 5 and 3.
Addition Add Plus	+ The children will hear a range of vocabulary for +
Equation	The abstract (written representation) 5+5=10
Take away Left Subtract Subtraction Less	- The children will hear a range of vocabulary for –
Are left	How many toys **are left**? There are ___ toys **are left**.
'Make Ten' strategy (Method)	

Bridge Ten	When an addition or subtraction equation bridges to the next or previous ten. 24+8=___ Children will use the make ten strategy to solve it. 28 + 4 = ☐ 2 2 *4 has been partitioned into two parts, 2 and 2.* +2 +2 20 28 30 32 40
Fact Family	A collection of related addition and subtraction facts made up of the same numbers. For example; 10 → 6 → 4 6+4= 10 4+6= 10 10-4= 6 10-6= 4
Count on	The method whereby the children count on from the highest number to find a total of two numbers.
Digit	The written representation; 6, 7, 8
Place Value	The value of each digit in a number (see below).

Maths Mastery Vocabulary

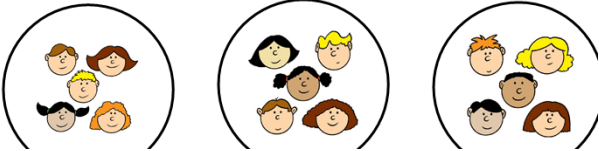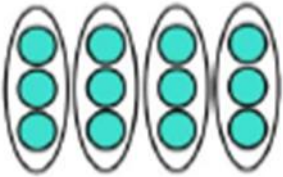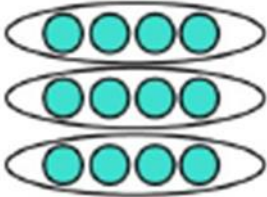| Tens		There are 5 tens in 54.
	Tens | Ones	
Ones	Tens | Ones	There are 4 ones in 54.
Dienes Blocks (Resources)	Dienes blocks are a resource which represents the tens and ones in a two digit number.	
Regroup/Regrouping	If I have ten ones I can **regroup** them in to one ten. i.e. |+|+|+|+|+|+|+|+|+| = 10 or $\quad$ is the same as $\quad$ |	
Increase/ Increasing	When a number or pattern is getting bigger. "The pattern is **increasing** by___".	
Decrease/ Decreasing	When a number or pattern is getting smaller. "The pattern is **decreasing** by ___".	
Repeating pattern	A pattern increases or decreases in the same incriments;	

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	2, 4, 6, 8 (+2) 25, 20, 15, 10 (-5)
New Words Term 3: ⭐	
Count/counting on	Counting up from a number.
Count/counting back	Counting down from a number.
Long, longer, longest Short, shorter, shortest Tall, taller, tallest	The __ is **longer/ shorter** than the __. The __ is about__ cubes/ paper clips/ hands/ lengths of string long.
Full, nearly full, half full Empty, nearly empty, half empty The same.	This bottle is ___.
Heavy, heavier, heaviest Light, lighter, Lightest	The __ is **heavier** than the __. The __ is **lighter** than the __. The __ is the **heaviest** (**lightest**). The book feels **heavier** than the marble.

Maths Mastery Vocabulary

	The marble is **lighter** than the book. The cow is **as heavy as** the horse.
Estimate	An estimate is a rough calculation. I **estimate** that the desk will be longer than a metre stick. I **estimate** that the answer will bridge ten.
Half the length of	The red bar is **half** the length of the purple bar.
Double the length of	The purple bar is **double** the length of the red bar.
Non-standard units of measure	Measure is expressed in terms of an object such as; paper clips, shoe (length), egg cups (capacity).
Capacity	The amount a container can hold.
Volume	A measure of the space taken up by something.
Skip Counting	Counting in multiples. For example, skip counting in 2s; 2, 4, 6, 8, 10

Maths Mastery Vocabulary

Repeated Addition	Used for multiplication. 5 + 5 + 5= 15
Groups of...	Used for multiplication. Three groups of five; 3 x 5
Array	A pictorial representation of 'groups of'. 12 = 3 × 4 12 = 4 × 3

Maths Mastery Vocabulary