## Year One STEM Sentences

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Number and Place Value [NPV]	Number Facts [NF]	Addition and Subtraction [AS]	Multiplication and Division [MD]	Fractions [F]	Geometry [G]
One part is The other part is The whole is	One more than is	plus is equal to	groups of are equal to	Half of is equal to	A circle has one curved side.
	One less than is	subtract is equal to	shared equally into groups of makes groups.	When I halve a number, I make two equal parts	A square has 4 straight sides and 4 vertices.
is the whole is a part, and	This number pattern is increasing by	When we subtract, we start with the whole	I shared into equal groups. There are in each group.	A half is one of two equal parts.	A triangle has 3 straight sides and 3 vertices.
The parts are and The whole is	This number pattern is decreasing by	The whole is The parts are and	The pattern is increasing in	There are parts in total parts are shaded	A has sides and vertices.
is equal to	plus is greater than because	To find the unknown part/whole I need to	The pattern is decreasing in		
I can partition into and	If I know then I know because	The difference between and is	There are groups of ten. There are ones.	Measurement [M]	
This represents because	I know plus is equal to so I know that	is (so many) greater than	groups of ten are equal to	There are 7 days in a week.	There are 60 seconds in a minute.
is greater than	and plus is equal to	and have a difference of	groups of two are equal to	There are 12 months in a year.	One pound is the same as one hundred pence.
is less than	andmake		There will be in each group.	is longer/shorter because	is heavier/lighter because

Reasoning STEMS	I know that because	My representation shows this because
The calculation which represents this is	I chose this strategy because	I will use the strategy to