Year 1 Additon and Subtraction Knowledge Organiser

Star Vocabulary

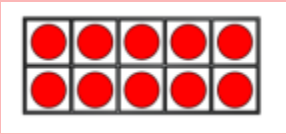
Subtract	Taking an amount away
Plus +	When you add two or more amounts together
Add +	Combining amounts together.
Altogether +	capable of producing desired results with little or no waste
Fact Family	A collection of related addition and subtraction facts involving the same numbers
Number Sentence	sentence written in numerals, using mathematical symbols
Equals =	The total amount

Add and subtract numbers to 10 including number bonds.

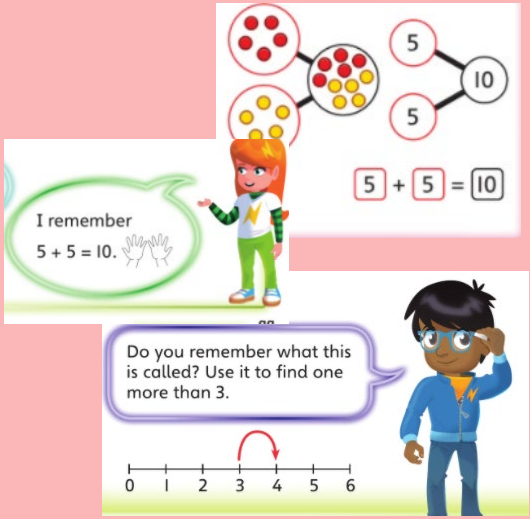
recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.

Number line

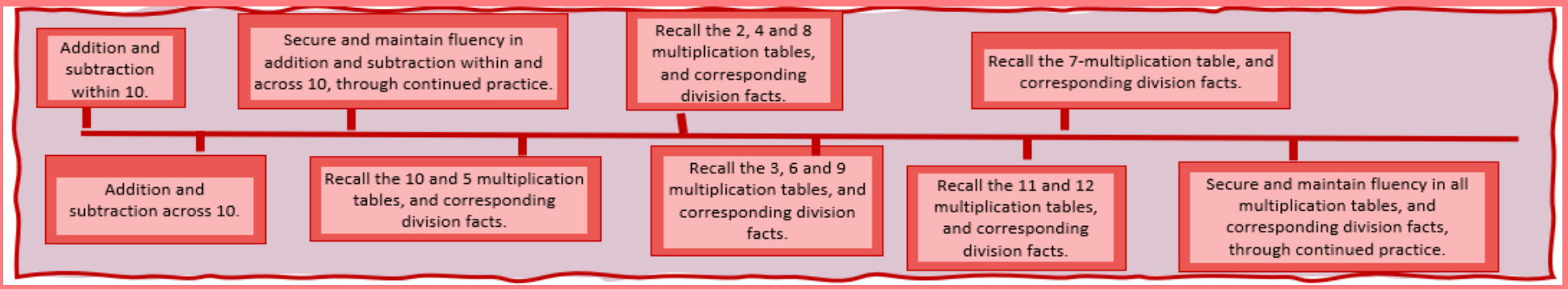
ten frame



9 numicon



Factual & Conceptual Fluency progression



Sentence Stems

There are _____ altogether/ in total.

When I add an amount the total is _____.

When I subtract you start with the _____ number.

The whole is _____therefore the parts are_____and _____.

Misconceptions:

I always have to start at 0 when adding and subtracting using a number line.

When I add I count backwards. When I subtract I count