Year Two – Crucial Knowledge- Ready to Progress

2 NPV-1 Recognise the place value of each digit in two- digit numbers, and compose and decompose two- digit numbers using standard and non- standard partitioning.
1NPV-2 Reason about the location of any two- digit number in the linear number system including identifying the previous and next multiple of 10.
2 NF-1 Secure fluency in addition and subtraction facts within 10, through continued practice.
2AS-1 Add and subtract across 10, for example: 8 + 5 = 13 13- 5 = 8
2AS- 2 Recognise the subtraction structure of 'difference' and answer questions of the form, "How many more …?"
2AS- 3 Add and subtract within 100 by applying related one- digit addition and subtraction facts: add and subtract only ones or tens to/ from a two- digit number.
2AS- 4 Add and subtract within 100 by applying related one- digit addition and subtraction facts add and subtract any 2 two- digit numbers.
2MD- 1 Recognise repeated addition contexts, representing them with multiplication equations and calculating the product, within the 2, 5 and 10 multiplication tables.
2MD- 2 Relate grouping problems where the number of groups is unknown to multiplication equations with a missing factor, and to division equations (quotitive division)
2G-1 Use precise language to describe the properties of 2D and 3D shapes, and compare shapes by reasoning about similarities and differences in properties.
Please refer to Ready to Progress document for previous experience and future applications. All imagery and explanations for each point are explained fully.