The Laurels Primary School

Key Instant Recall Facts from September 2022

	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Aut 1	• When a set can be subitised and when it can't • Subitise different arrangements of numbers within 5 • Know the smaller numbers 'hiding' inside numbers to 10 • Representing numbers 1-10 on their fingers in different ways • Count from 1-10 in 1s	• Subitise numbers up to 5 • Addition and subtraction facts relating to 5 and a bit: **6** = 5 + 1, **7** = 5 + 2, **8** = 5 + 3, **9** = 5 + 4 • 1 more, 1 less for numbers up to 10 • Number bonds to 6, 8, 10 • Subtraction facts for bonds to 6, 8, 10	• Pairs of numbers that total 20 and their inverse operation • Pairs for numbers up to 20 and their inverse • Multiplication and division facts for the 2x table to 12 x 2	Revise: • Pairs for numbers up to 20 and their inverse • pairs of 2-digit numbers that total 100 e.g. 25 and 75 • counting in multiples of 2, 3, 5, 10 • Count forwards and backwards in 50s • 1 less than any number that crosses a multiple of 10 e.g. 1 less than 250 • 10 less than any number that crosses a multiple of 100 e.g. 10 less that 200	• Add 10 to any number including crossing the 100s boundary • Add 100 to any number including crossing the 1000s boundary • Add 1000 to any number including crossing the 10000 boundary • Count in multiples of 6 • Multiplication and division facts for the 6 times table • Count in multiples of 9 • Multiplication and division facts for the 9 times table	• Multiply and divide 2 digit numbers by 10 and 100. • Find factor pairs of numbers	• Halves of odd numbers to 100 • Square roots of the square numbers to 144

S p r 1	• Recall pairs of numbers which total 5 • 5 and a bit: 6 = 5 + 1, 7 = 5 + 2 • Recall subtraction facts for bonds to 5 • Show doubles using fingers • Odd and even numbers according to their 'shape' • Count from 1-20 in 1s	• Number bonds to 7 and 9 • Subtraction facts for numbers 7 and 9 • 2 more, 2 less than numbers to 20 • Pairs of numbers that total 10 • Subtraction facts for bonds to 10	• Pairs of multiples of 10 that total 100 and their inverse • Multiplication and division facts for the 5x table to 12 x 5	• count in multiples of 4 • count in multiples of 8 • multiply and divide a number by 10	• Count in multiples of 12 • Multiplication and division facts for the 12 times table • Count in multiples of 7 • Multiplication and division facts for the 7 times table	• Prime numbers to 20 • Square numbers to 144	• The first 10 cube numbers
S u m 1	Consolidation and variation of all of the above	• 10 and a bit: 10 + 1, 10 + 2, 10 + 3, 10 + 4, 10 + 5, 10 + 6, 10 + 7, 10 + 8, 10 + 9 • Subtraction facts for 10 and a bit	• Pairs of 2-digit numbers that total 100 • Multiplication and division facts for the 10x table to 12 x 10	• Multiplication and division facts for the 4 times table • Multiplication and division facts for the 8 times table	• Quick recall of multiplication and division facts to 12 x 12	• Know the decimal • and percentage • equivalents of the • fractions ½, ¼, ¾, • 1/3, 2/3, tenths and • fifths • Number bonds to 1	