



ASPIN PARK SCHOOL – OVERVIEW OF KIRFs (2018 Update)

| | FOUNDATION | YEAR 1 | YEAR 2 | YEAR 3 | YEAR 4 | YEAR 5 | YEAR 6 |
|----------|---|---|--|---|--|---|---|
| AUTUMN 1 | Recognise numbers up to 20 | Know all the number bonds to 10 | Know all addition and subtraction facts for multiples of 10 to 100 | Know all the number bonds for <u>each number</u> up to 20 | Know all the number bonds to 100 | Revise bonds to 100 and 1000 Know all decimals that total 1 and 10 (1 dp) | Know all previous number bonds including decimals |
| AUTUMN 2 | Know the days of the week and recite in order | Know the seasons and months of the year | Know the multiplication and division facts for x5 and x10 tables | Revise x5 x2 x10 tables facts and introduce x3 x6 tables | Know the multiplication and division facts for x9 tables | Consolidate all multiplication and division facts for all times tables up to 12 x 12 | Use multiplication and division facts to 12 x 12 to derive facts using decimals Know square numbers to 12 x 12 |
| SPRING 1 | One more or less than a given number up to 20 | Know addition and subtraction facts from 0-10 | Know all the number bonds to 20 | Know doubles and halves of: all numbers to 20 all multiples of 10 to 100 | Know doubles and halves of: all numbers to 50 all multiples of 5 to 100 | Know the doubles and halves of all two digit numbers | Know doubles and halves of 2 digit decimals Know doubles and halves of all multiples of 1000 to 100000 |
| SPRING 2 | Name common 2D and 3D shapes | Know all the number bonds to 20 | Know multiplication and division facts for x2 table | Know the multiplication and division facts for x4 x8 tables | Know the multiplication and division facts x11 | Know all pairs of factors of numbers up to 100 | Know the decimal and percentage equivalents of common fractions |
| SUMMER 1 | Know all the number bonds to 5 | Know doubles and halves to 10 | Know the doubles and halves of all numbers to 20 | Number bonds to 100 in 10s and 5s | Telling the time to 5 mins – digitally and analogue | Revise all times tables and derive further facts – eg. $3 \times 4 = 12$ so $30 \times 4 = 120$ | Know the prime numbers to 100 / Identify prime factors to 20 |
| SUMMER 2 | Doubles and halves to 5 | Know multiplication facts for the x10 tables | Know multiplication and division facts for x3 tables | Know multiplication and division facts for x7 tables | Know the multiplication and division facts for x 12 | Know the divisibility tests for 2,3,5,9 and 10 tables | Know the tests of divisibility for 4 and 6 Revision of all divisibility tests |