

St Joseph's Wetherby KIRF Targets

The band numbers line up to the year groups. E.g., Band 1 are the KIRF targets for Year 1.

Place Value 1 (Autumn One)

EYFS	Band 1	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7
To write and read numbers up to 20	Count forward and back 0 – 100 starting from any number.	Count forward and back 0 – 100 in 2, 3, 5, 10s starting from any number.	Count from 0 in multiples of 4, 8, 50 and 100. Find 10 or 100 more or less than any given number.	Count from 0 in multiples of 6, 7, 9, 25 and 1000	Count forward and back through 0 using negative numbers in 1s, 2s, 5s, 10s.	Count forward and back through 0 using negative numbers in any given multiple.	Count forwards or backwards in steps of powers of up to 1000 000

Addition and Subtraction 1 (Autumn Two)

EYFS	Band 1	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7
Know number bonds to 10	Use number bonds and related subtraction facts up to 20.	Use addition and subtraction facts to 20 quickly and work out similar facts to 100.	Add and subtract mentally. 3 digit numbers and up to 100s.	Add and subtract 2 digit numbers mentally.	Add and subtract 2 & 3 digit numbers mentally.	Add/Subtract a positive to or from a negative crossing zero.	Add/Subtract a positive to or from a negative crossing zero and vice versa.

Multiplication and Division 1 (Spring One)

EYFS	Band 1	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7
To count in 2's and 5's to 50	To say multiples of 10 from 0. Know 2, 5, 10 Xtables and ÷ facts.	Know by heart previous year tables and... 3 and 4 Xtables and ÷ facts.	Know by heart previous year tables and... 6, 7 and 8 Xtables and ÷ facts.	Know by heart all Xtables and ÷ facts up to 12 x 12.	Find multiples and factors of a number and identify factors common to 2 different numbers. Use near times table facts to find remainders.	Know by heart all Xtables and ÷ facts up to 12 x 12 and decimal and multiple of 10 facts. e.g. 7 x 8... 0.7 x 0.8 = 70 x 8 =	Multiply and divide numbers by 0.1 and know the outcome.

Fractions (Spring Two)

EYFS	Band 1	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7
Share objects equally up to 20	Find and name $\frac{1}{2}$ of an object, shape or amount.	Find, name and write fractions of a length, shape, set of objects or amount: $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$	Know and identify equivalent fractions (including converting to decimals).	Know decimals to using tenths to the nearest whole number	Convert fractions to decimals & percentages (tenths).	Convert fractions to decimals & percentages (hundredths).	Use common factors and multiples to simplify fractions

Measures (Summer One)

EYFS	Band 1	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7
Know days of the week and months of the year	Know how many minutes are in 1 hour and half an hour.	Know how many minutes are in $\frac{1}{4}$ of an hour. Tell the time to quarter past, quarter to and twenty past, twenty to. Link this to fractions of a whole hour.	Convert time: 12 hour to 24 hour Roman numerals for every 5 minute interval.	X and \div by 10, 100 and 1000. Convert between units of measure: m = km g = kg ml = l	Convert between units of measure: mm = cm = m = km g = kg ml = l	Convert between units of measure and solve problems using decimal notation up to 3 decimal places.	Convert between units of measure and solve problems using decimal notation up to 4 decimal places.

Multiplication and Division 2 (Summer Two)

EYFS	Band 1	Band 2	Band 3	Band 4	Band 5	Band 6	Band 7
Know the value of the tens and ones column	Know the value of digits in the thousands hundreds column	Use the place value chart to X and \div by 10.	X and \div by 10, 100.	X and \div by 10, 100 and 1000.	X and \div beyond 1000.	X and \div using negative numbers	