Maths Number and Place Value Learning Journey

YEAR 7

Order and sort any numbers

Positive/negative Integers and decimals

Integers of any size

Working interchangeably

Use place value to times and divide any number by powers of 10

Ordering and comparing

Read and write

Place value

Ordering and comparing

0-10,000,000

Decimals

Number

Prime Numbers

Round numbers

Read and write

Negative Numbers

YEAR 6

Ordering and comparing

Round numbers

Roman Numerals

Place value

0-100,000

0-1000

Number

Read and write

YEAR 5

Counting in 50's, 4's and 8's

Ordering and comparing

Equal to

Greater than

Lesser than

Counting in thousands, hundreds, tens and ones

Round Numbers

Place Value

Place Value

0-1000

0-1000

0-100

Counting in hundreds, tens and ones

Make number patterns

Number

Number

Recognise/complete/describe number patterns

Roman Numerals

Estimating



YEAR 4

Counting in tens and ones

Number bonds

Place Value

0-100

Complex patterns

Number

Crossing boundaries

YEAR 3

Observing patterns

Ordering/ comparing

Ordering/ comparing

How much more?

Partitioning

Number/Place Value

Place Value

0-20

20-100

Count on/back

One more/one

Number

Read and write

Observing patterns

Tens and ones



YEAR 2

YEAR 1

EYFS

11-20

0-10

Number recognition, representing numbers with objects, comparing, number formation, estimating and counting



