## NC OBJECTIVES

## SEQUENCE OF LEARNING

KNOWLEDGE ORGANISER - facts and vocabulary

Odd, even, lots of, groups of, multiply, array, column, row, double, halve, share, equal, group, divide, left over
4. Recognise equal groups
8. Make equal groups - grouping
9. Make equal groups - sharing

1. Recognise a half of an object or shape
2. Find a half of an object or shape
3. Recognise a half of a quantity
4. Find a half of a quantity
5. Recognise a quarter of an object or shape
6. Find a quarter of an object or shape
7. Recognise a quarter of a quantity
8. Find a quarter of a quantity
9. Describe position - left and right
10. Describe position - forwards and backwards
11. Describe position - above and below
12. Add equal groups
13. Make arrays
14. Make doubles

## 2 weeks - Number: Fractions

- Recognise, find and name a half as one of two equal parts of an object, shape or quantity
- Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity


## 1 week - Geometry: Position and Direction

- Describe position, direction and movement, including whole, half, quarter and three-quarter turns

1. Describe turns
2. Ordinal numbers
3. Count in 2 s
4. Count in 10 s
5. Count in 5 s division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher

## 2 weeks - Number: Place Value (within 100)

- count to and across 100, forwards and backwards, beginning with 0 or 1 , or from any given number
- count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- given a number, identify one more and one less
- identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least

1. Count from 50 to 100
2. Tens to 100
3. Partition into tens and ones
4. The number line to 100
5. 1 more, 1 less
6. Compare numbers with the same number of tens
7. Compare any two numbers

Whole, half, quantity, equal parts, quarter

Position, over, under,
underneath, above, below, top, bottom, side, in, on, outside, inside, around, in front, behind, front, back, between, middle, edge, centre, corner, direction, left, right, forwards, backwards, across, near, close, far, along
Numbers to one hundred
Back, backwards, compare, continue, digit, forwards, greater than ( $>$ ), less than (<), number facts, numeral, number line, order, represents, none, more, less, many, few, equal, units, ones, tens, digit, numeral, compare, size, value, between,
read and write numbers from 1 to 20 in numerals and words.

## 2 weeks - Measurement: Money

- Recognise and know the value of different denominations of coins and notes

2 weeks - Measurement: Time

- Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]
- Recognise and use language relating to dates, including days of the week, weeks, months and years
- Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times


## 1 week - Recap and Review

halfway, above, below, bigger smaller

Coin, pence, pound, price, cost, buy, sell, spend, pay, change, cheaper, costs the same as, more expensive than

Before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening, day, night, week, month, year, hour, minute, second, clock

