

Times Tables

- 2x, 5x, 10x — quick recall in any order.
- Division facts for the 2x, 5x and 10x tables.
- 3x, 4x — be able to count up in 3s and 4s.

Place value

- Say how many tens and units/ones are in a number.
- 10 more or 10 less than any number up to 100.
- Compare and order numbers up to 100.

Doubles and halves

- Double all numbers to 20.
- Halve all even numbers to 20.
- Double and halve multiples of 10 up to 100.
- Doubling is the same as $\times 2$ and halving is the same as $\div 2$

Addition and Subtraction

- Quick recall of all addition and subtraction facts up to 20. e.g. $18 - 5 = 13$.
- All multiples of 10 which add to make 100. e.g. $80 + 20 = 100$

At the start of Year 3, most children are able to...

Fractions

- Write and say a half ($\frac{1}{2}$) and quarter ($\frac{1}{4}$)

Money

- 100p = £1
- Recognise each coin.
- Different ways of making £1

Odd and Even

- Any odd numbers and even numbers up to 100.
- Explain how you know a number is odd or even.

Time

- 60 seconds = 1 minute
- 60 minutes = 1 hour
- 24 hours = 1 day
- 7 days = 1 week
- 12 months = 1 year
- The months of the year in order and how many days are in each month.
- The days of the week in order.
- o'clock times.

Shapes

- 2D shapes: circle, triangle, square, rectangle, pentagon, hexagon and octagon.
- 3D shapes: cube, cuboid, pyramid, cone, sphere, cylinder.

Other conversions
• 100cm = 1m