



## Mathematics Curriculum Journey – Time

**Y6**

**Y5**

Read, write and convert time between analogue and digital 12-and 24-hour clocks.

Estimate, compare and calculate different measures.

Convert between different units of measure [for example, kilometre to metre; hour to minute].

Know the number of seconds in a minute and the number of days in each month, year and leap year.

**Y4**

Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.

Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to

Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.

**Y3**

Know the number of minutes in an hour and the number of hours in a day.

Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times.

Compare, describe and solve practical problems for time

**Y2**

Compare and sequence intervals of time.

Measure and begin to record time (hours, minutes, seconds)

Verbally count beyond 20, recognising the pattern of the counting system.

**Y1**

Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.

Subitise (recognise quantities without counting) up to 5.

**EYFS**

Automatically recall number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.

Compare quantities up to 10 in different contexts.

Have a deep understanding of number to 10, including the composition of each number.