



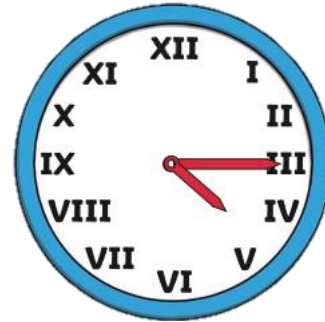
Telling the time - Y3

MATHS KNOWLEDGE ORGANISER

ESSENTIAL VOCABULARY

Analogue	Manual display of time. Displays a 12-hour clock.
Digital	Digital display of time. Usually shows a 24-hour clock.
Roman numerals	Ancient Roman numerical system.
Quarter past	Quarter past the hour.
Quarter to	Quarter to the hour.
Midday	Lunchtime (12pm)
Midnight	Night-time (12am)

Roman Numerals



LINKS TO PREVIOUS LEARNING

In year KS1 children will have:

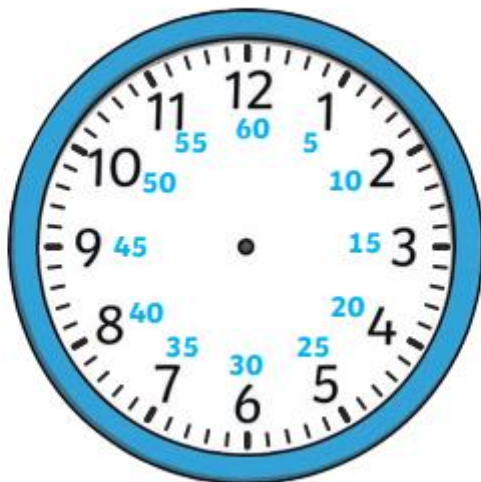
- Compared and sequenced intervals of time
- Been able to tell and write the time to five minutes, including quarter past/to the hour
- know the number of minutes in an hour and the number of hours in a day

24-hour time

	13:00	1 p.m.	1 o'clock	
	14:00	2 p.m.	2 o'clock	
	15:00	3 p.m.	3 o'clock	
	16:00	4 p.m.	4 o'clock	
	17:00	5 p.m.	5 o'clock	
	18:00	6 p.m.	6 o'clock	
	19:00	7 p.m.	7 o'clock	
	20:00	8 p.m.	8 o'clock	
	21:00	9 p.m.	9 o'clock	
	22:00	10 p.m.	10 o'clock	
	23:00	11 p.m.	11 o'clock	
	00:00	12 a.m.	12 o'clock	

Hours, minutes and seconds

There are **60 seconds** in a minute.



There are **60 minutes** in an hour.



Minute Hand

The long hand points to the minutes past or the minutes to the hour.

Hour Hand

The short hand points to the hour. If this hand is pointing between hours, it is either past the earlier hour or to the later hour.



twelve o'clock



quarter past twelve



half past twelve



quarter to one