



Key vocabulary

12-hour time

24-hour time

Roman numerals

analogue

digital

hours

minutes

seconds

o'clock

half past

quarter past

quarter to

midday

midnight

noon

a.m.

p.m.

Links to other learning

Year 3 – Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks; 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, am/pm, morning, afternoon, noon and midnight; Know the number of seconds in a minute and the number of days in each month, year and leap year; Compare durations of events [e.g. calculate the time taken by particular events or tasks].

Year 5 – Solve problems involving converting between units of time.

Key questions

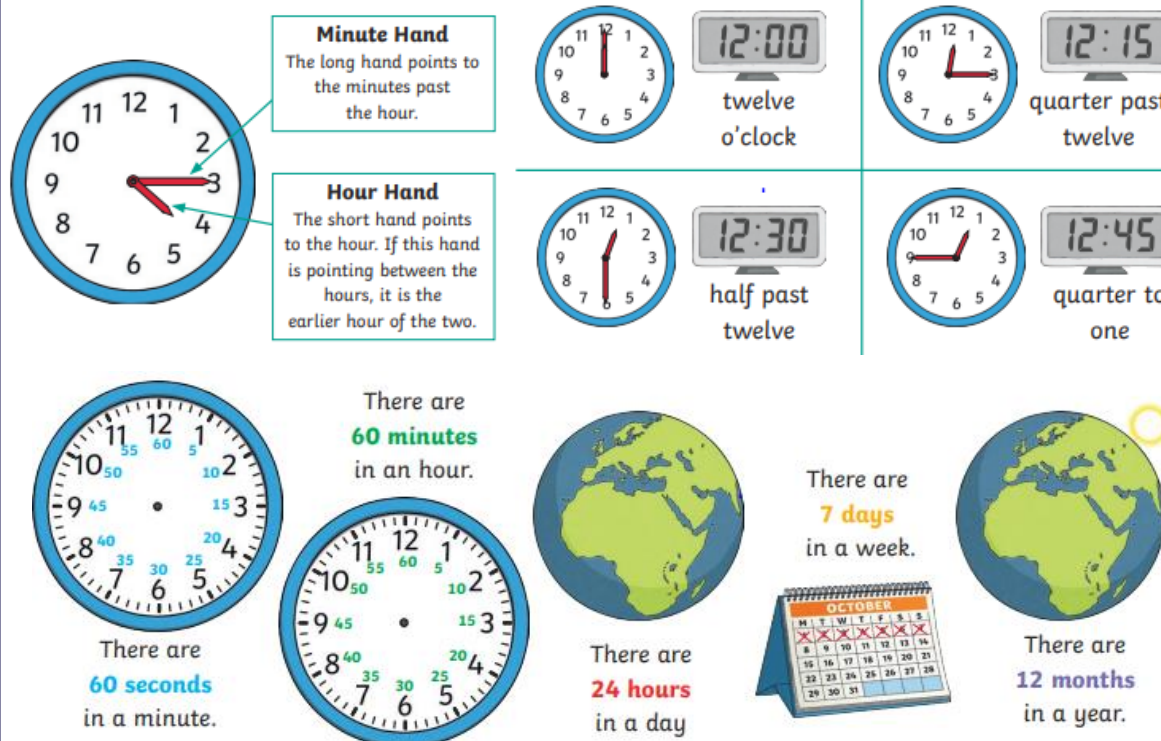
The minute hand is between 6 and 8 and the hour hand has passed 10. What could the time be?

A karate lesson starts at ____ and ends at _____. What was the duration of the lesson?

How do you write 11.30pm on a 24-hour clock?

How many hours are in a week?

Analogue and digital clocks and durations of time



24-hour time

There are 24 hours
in a day.



	01:00	1 a.m.	1 o'clock	
	02:00	2 a.m.	2 o'clock	
	03:00	3 a.m.	3 o'clock	
	04:00	4 a.m.	4 o'clock	
	05:00	5 a.m.	5 o'clock	
	06:00	6 a.m.	6 o'clock	
	07:00	7 a.m.	7 o'clock	
	08:00	8 a.m.	8 o'clock	
	09:00	9 a.m.	9 o'clock	
	10:00	10 a.m.	10 o'clock	
	11:00	11 a.m.	11 o'clock	
	12:00	12 p.m.	12 o'clock	

	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	