

In this unit, I will:

- develop my ability to tell the time by reading an analogue clock or watch, estimating and comparing durations, and carrying out simple calculations involving time.
- develop their understanding of units of measurement
- of time (hours, minutes and seconds).
- use vocabulary to develop their understanding of durations of time and the ordering of events in time.
- use number lines to calculate simple word problems involving time

How does this unit build on prior learning?

This unit builds on my experiences of using various measurements of time in daily life, as well as my prior experience with numbers, calculations, and problem solving.

Before I start this unit, it is expected that I will:

- recognise a clock face and a calendar, and understand that they are used to tell the time and day or date, respectively
- can carry out simple addition and subtraction calculations
- can use real-world knowledge and experience to sequence events.

Telling the Time

The long hand is the minute hand.



The short hand is the hour hand.

The time is 8 o'clock.

Year 1 – Place Value – Numbers to 100.

National Curriculum Link - Year 1 Place Value

- Sequence events in chronological order using language
- Recognise and use language relating to dates.
- Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.
- Measure and begin to record the following: time (hours, minutes, seconds).
- Compare, describe and solve practical problems for: time
- Solve one-step problems that involve addition and subtraction
- Compare, describe and solve practical problems for: time.

Days of the Week

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

Months of the Year

January

February

March

April

May

June

July

August

September

October

November

December

Telling the Time to the Hour

At the hour, the **minute hand** points to 12.

3 o'clock



6 o'clock



9 o'clock



The **hour hand** points to the hour.

Key Vocabulary	
time	A measurable period. Measured using minutes, hours, days.
before	The time earlier than an event.
after	The time following an event.
yesterday	The day before today.
today	This day.
tomorrow	The day after today.
day	24 hours
week	7 days
date	The exact day, month and year.
month	28, 30, 31 or days long.
year	365 days
calendar	A chart showing the days, weeks and months in a year.
faster	A speed greater than.
slower	A speed lesser than.
earlier	Happens before the usual time.
later	Happens after the usual time.

Telling the Time to the Half Hour

At half past, the **minute hand** is half way round the clock pointing to the 6.

half past 1



half past 11



half past 7



The hour hand will be halfway between one hour and the next.

Maths at Alice Ingham