

TIME

Year 2

KNOWLEDGE ORGANISER

Overview



In our unit on time we learn to:

- Telling Time to the Hour
- Telling Time to the Half Hour
- O' Clock and Half Past
- Quarter Past/ Quarter To
- Telling Time to 5 Minutes
- Writing Time
- Hours and Days
- Finding/Comparing Durations

One hour is 60 minutes. There are 24 hours in a day.

One minute is 60 seconds. There are 60 minutes in an hour.

This learning is important because it helps us to structure our lives, plan ahead, and make sure that we do not run late!

O'Clock, Half and Quarter

The short hand tells the hour. The long hand tells the minutes past or to the hour.



12 o'clock



1 o'clock



2 o'clock



3 o'clock



4 o'clock



5 o'clock



6 o'clock



7 o'clock



8 o'clock



9 o'clock



10 o'clock



11 o'clock

When the hour hand is pointing between hours, it is either 'past' the earlier hour or 'to' the later hour.



Half past

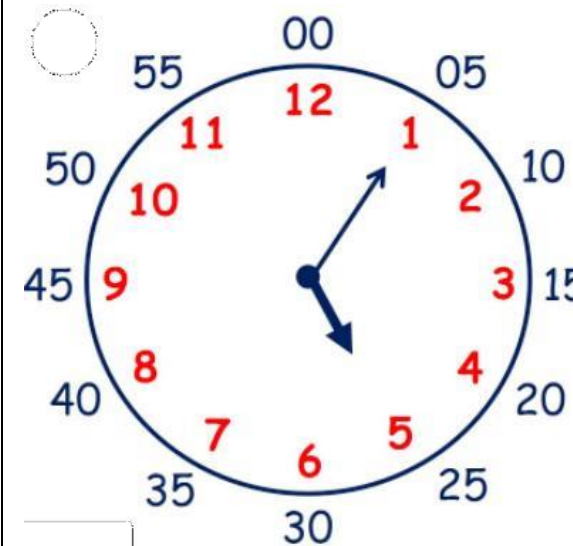


Quarter to



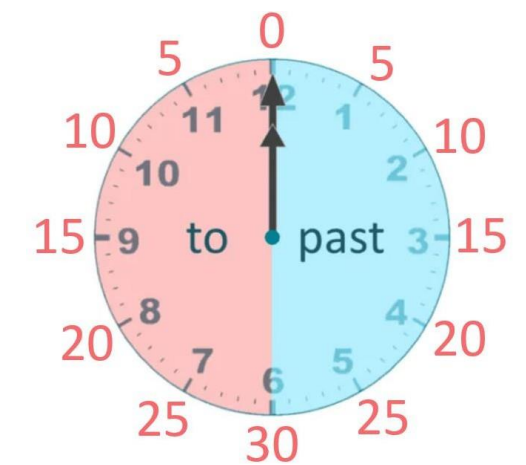
Quarter past

Telling Time to 5 Minutes



-There are 60 minutes in an hour.

-As the minute hand moves around, there are 5 minutes between each number on the clock.



-When the minute hand reaches the 1, it is '5 past', when it reaches the 2, '10 past' etc.

-We say 'past' until 30 minutes (half past). After this, it is closer 'to' the next hour, and so we say e.g. 20 to...

Durations of Time

-Duration is the time which something lasts.

-E.g. The duration of a star jump might be 1 second, whilst the duration of a movie might be 2 hours.

-We can compare durations using the terms longer and shorter.

E.g. The duration of the movie is longer than the duration of the star jump.

-To know the duration of something, we need to know its 'start' time and its 'finish' time.

-Events may take place in the morning, afternoon, or evening.

Start



Finish



The duration is 15 minutes.

Key Vocabulary

Time Clock Hand Hour Minute O' Clock Half Past Quarter Past Quarter To Shorter Longer Clockwise