

Year 2 Maths Pack -

Measurement: Time

Please Note: Extensions and ideas in the 'notes and guidance' and 'mathematical talk' areas are optional not essential.

New guidance when each part of the learning changes is included to assist parents with each lesson.

Guidance and Ideas For Parents:

O'clock and Half Past

Notes and Guidance

Children recap the Year one objective of telling the time to the hour and half past the hour.

Children should be given the opportunity to create times using individual clocks with moveable hands.

Children read and write times from clocks.

Mathematical Talk

What do the numbers represent on the clock face?
Which is the hour hand? Which is the minute hand?

Where will the hour hand be at ____?

Where will the minute hand be at ____?

What do you notice about the minute hand at half past?

Can you show me _____?

Lesson 1 Monday 4th May:

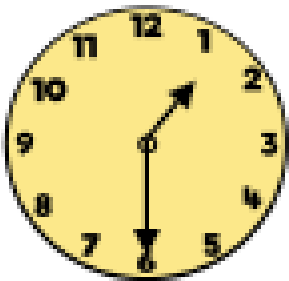
Activity 1:

Create your own timetable of what you have done on one of the days while the school has been closed.

Write what you did at different times within the day.

Activity 2:

What time is it?



It is

past

Activity 3:

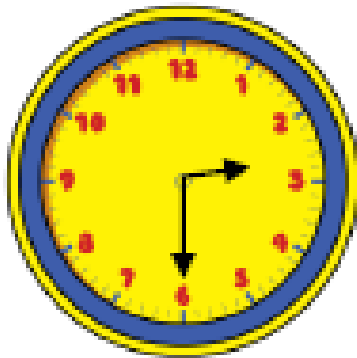
Complete the tables.

5 o'clock	

Half past 4	
1 o'clock	

Lesson 2 Tuesday 5th May:

Activity 1:



Who is telling the time correctly?



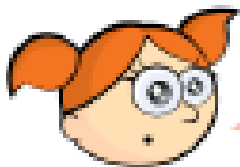
The time is half past 6

Dora

The time is half past 3



Amir



The time is half past 2

Alex

Can you spot the mistakes they've made?

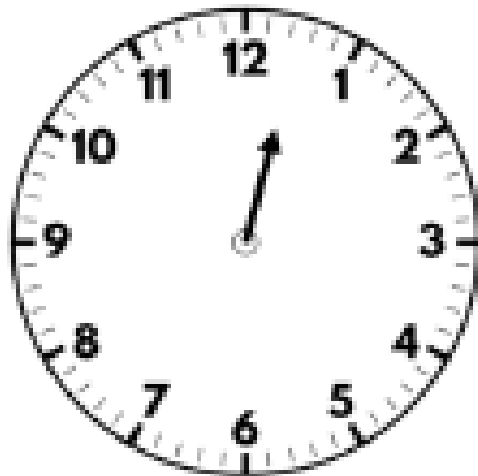
Activity 2:

It is half past 11 so the hour hand should be on the 11

Is Alex correct?

Explain your reasoning.

EXTENSION:



Oh no! The minute hand has fallen off the classroom clock!

Lunchtime is at 12:00

Have the children missed their lunchtime?

Guidance and Ideas For Parents:

Quarter Past & Quarter To

Notes and Guidance

Children read and draw the times 'quarter to' and 'quarter past'. They use their knowledge of fractions and turns to identify quarter past and quarter to.

Children should recognise that the hour hand moves along with the minute hand. Therefore when the time is quarter past the hour, the hour hand will be just past the hour and when the time is quarter to, the hour hand will be just before the hour.

Mathematical Talk

Where are the hands pointing to?

Can we divide the clock face into four equal parts? Can we link this to fractions?

If the minute hand is pointing at 3, how many minutes have passed the hour?

If the minute hand is pointing at 9, how many minutes until the next hour?

Show me quarter past/to....

Lesson 3 Wednesday 6th May:

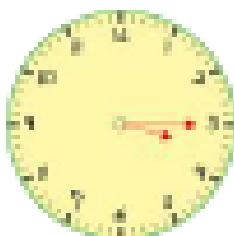
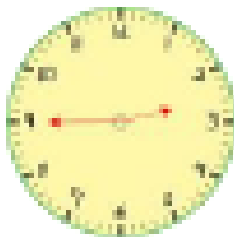
Activity 1:

Discuss how many minutes are in a quarter of an hour.
Relate this to an activity that you do, for example, we spend 15 minutes reading every day.

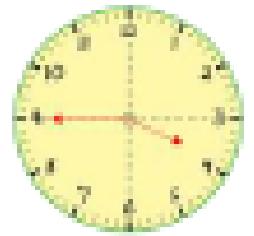
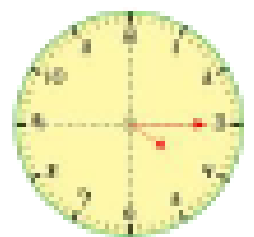
Is a quarter of an hour longer or shorter than half an hour/ an hour?

Activity 2:

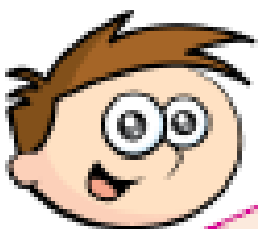
Match the clocks to the correct time.



Quarter to four
Quarter past four
Quarter to three
Quarter past three



Activity 3:



Quarter past is always later than quarter to.

Do you agree with Teddy?
Explain why.

Lesson 4 Thursday 7th May:

Activity 1:

Recap on a quarter of an hour, explain where the minute hand would be on a clock to show quarter-past and quarter-to. Explain that quarter-past means 15 minutes after the hour and quarter-to means 15 minutes before the next hour.

Activity 2:

How many quarters of an hour are between 7 o'clock and 9 o'clock.

Explain how you found the answer.

Activity 3:

The train to Blackpool leaves at quarter past and quarter to every hour.

Make a list of the times of the trains Oliver can catch if he gets to the train station between 2 o'clock and half past 4

