

Year 1 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.

Lesson 1 Monday 11th May:

- Find out the dates of everyone's birthday in your family.
- Order the dates of birthdays from the beginning of the year to the end.
- Work out how many months there are between 2 of the birthdays.

EXTENSION:

Which season would each birthday be in?

Guidance and Ideas For Parents

Time to the Hour

Notes and Guidance

Children are introduced to telling the time to the hour using an analogue clock. They learn the language of o'clock and understand the hour hand is the shorter hand and the minute hand is the longer hand.

Children read the time to the hour and know when the minute hand is pointing upwards to the number 12 it is an o'clock time, and understand that they need to look at the hour hand to see which hour it is.

Mathematical Talk

There are two hands on the clock.

What is the same about each hand? What is different about each hand compared to the other?

Looking at all three clock faces, what is the same about the hands? What is different about them?

Where will the hour hand be at ____?

Where will the minute hand be at ____?

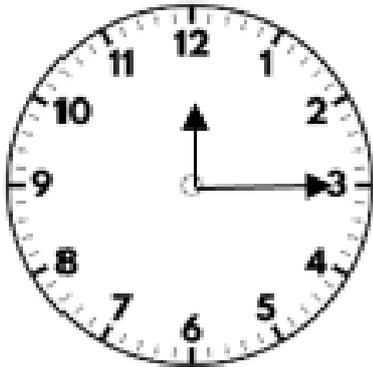
Can you show me _____?

Lesson 2 Tuesday 12th May:

Discuss where the minute hand would be at o'clock, quarter past, half past and quarter to.

Discuss clockwise and anti-clockwise.

Activity 1



The time is 3 o'clock.

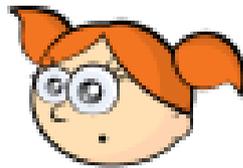


Amir

Can you spot Amir's mistake?

Activity 2

When it is 11 o'clock both hands point at 11



Alex

Is Alex correct?

Explain your reasoning.

Guidance and Ideas For Parents

Time to the Half Hour

Notes and Guidance

Children are introduced to telling the time to the half hour. They learn the language half past.

They understand that, at half past the hour, the minute hand has travelled half way around the clock from the twelve and is pointing at the six and the hour hand is half way between the hours e.g. half way between one and two or half way between nine and ten.

Mathematical Talk

Which is the hour hand? Which is the minute hand?
How do you know?

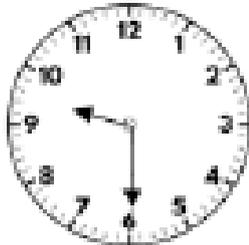
Where does the minute hand point to at half past?
Can you see that the minute hand has travelled halfway around the clock? Could you show this to your partner?

Can you show me _____?

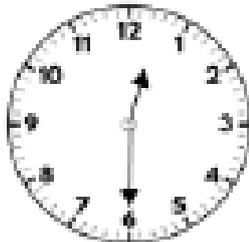
Lesson 3 Wednesday 13th May:

Activity 1

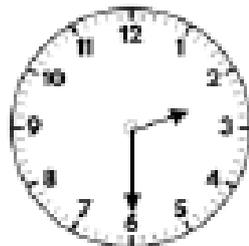
Match the times to the clocks.



Half past twelve



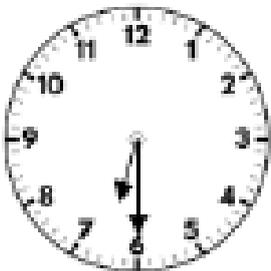
Half past 2



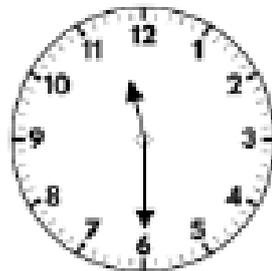
Half past nine

Activity 2

Complete the times.



The time is
half past ____



The time is
half past ____

EXTENSION

Create your own clock face.

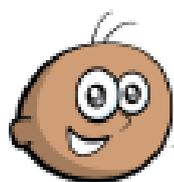
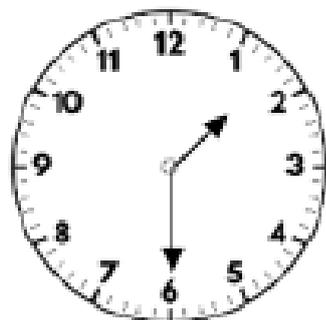
You can do this by cutting out a circle and writing numbers 1-12 on it.

Draw the times below on your clock, each in a different coloured pencil (or you can choose your own times to show)

- 10 o'clock
- Quarter-past 8
- Quarter to 11
- Half past 3

Lesson 4 Thursday 14th May:

Activity 1



Tommy

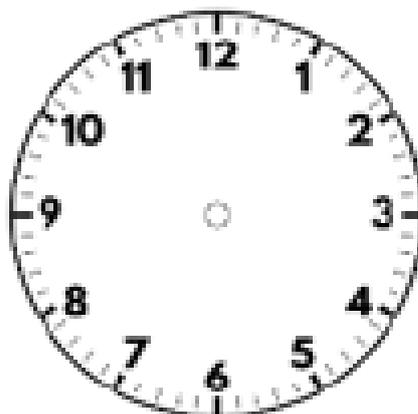
The time is 6 past 1

Can you spot Tommy's mistake?

Activity 2

Read the instructions and draw the hands on the clock.

- The minute hand is pointing at the six.
- The hour hand is half way between 10 and 11



What time is it?

Lesson 5 Friday 15th May:

Today is a chance to recap on anything the children didn't understand or any of the activities you haven't had the chance to do.

Therefore we should all be at the same place ready to start next week. If you have managed to keep up with each lesson then I have added a Maths workbook that you could make a start at if you would like to. Please don't feel you need to complete this in 1 day, it's more of an additional document if they run out of things to do/fly through the learning quickly. They should be able to do the work in it independently.