## Wednesday 24th February

## Telling Time to the Half Hour

Look at the In Focus task below. Tell your learning partner what time is showing on Emma's clock. Is the time in the evening or in the morning? How do we know?

In Focus


Now have a look at Ravi's clock. What is the difference? My friend says they think that Ravi's clock must be upside down - do you think they are correct? Discuss this with your learning partner.


Now look at the Let's Learn below. It might be helpful to have a paper circle to investigate making half!


What have you noticed about the number the minute hand is pointing at? What have you noticed about the hour hand? Has it stayed in the same place? Why might it have moved? Now look at Let's Learn 3 which involves identifying the time in order.

3 What time does each clock show?

| $\left(\begin{array}{cccc} 11 & 12 & 1 \\ 10^{12} & & 2 \\ 9 & & 3 \\ 8 & & 4 \\ 7 & 6 & 5 \end{array}\right)$ |  | $\left(\begin{array}{lll} 11^{12} & 1 & 2 \\ 9 & & 3 \\ 8 & & \\ 7 & 6 & 5 \end{array}\right)$ | $\left(\begin{array}{lll} { }^{10^{11}} & & 1 \\ 9 & & 2 \\ 8 & & 4 \\ 7 & 6 & 5 \end{array}\right)$ |
| :---: | :---: | :---: | :---: |
| half past 12 | half past 1 | half past 2 | half past 3 |
| $\left(\begin{array}{cccc} 11^{12} & 1 & 1 \\ 9 & & & 2 \\ 8 & & & 4 \end{array}\right)$ | $\left(\begin{array}{llll}  & \left.\begin{array}{lll} 11 & 12 & 1 \\ 10 & & 2 \\ 9 & & \\ 8 & & \\ 7 & 6 & 5 \end{array}\right) \end{array}\right.$ | $\left(\begin{array}{ccc}  & \left.\begin{array}{ccc} 11 & 12 & 1 \\ 10^{2} & & 2 \\ 9 & & \\ 8 & & \\ 7 & 6 & 5 \end{array}\right) . \end{array}\right.$ | $\left(\begin{array}{ccc}  & 11^{12} & 1 \\ 10^{2} & & 2 \\ 9 & & \\ 8 & 7 & \\ 7 & 6 & 5 \end{array}\right)$ |
| half past 4 |  | half past 6 | half past 7 |
| $\left(\begin{array}{cccc} 11^{12} & 1 \\ 10^{2} & & 2 \\ 9 & & & 3 \\ 8 & & & 4 \end{array}\right)$ | $\left(\begin{array}{ccc} 11^{12} & 1 & \\ 10^{2} & & 2 \\ 9 & & \\ 8 & & \\ 7 & 6 & 5 \end{array}\right)$ | $\left(\begin{array}{ccc} 111^{12} & 1 \\ 10 & & 2 \\ 9 & & 3 \\ 8 & 7 & 5 \end{array}\right)$ | $\left(\begin{array}{cccc} 11 & 12 & 1 \\ 1_{0} & & & 2 \\ 9 & & & 3 \\ 8 & & & 4 \\ 7 & 6 & 5 \end{array}\right)$ |
|  | half past 9 |  | half past 11 |

Now have a go at the Guided Practice questions. Remember to consider if the activities are likely to be happening in the morning, afternoon or evening.

## Guided Practice

Which clock shows the correct time?
(a)


It is half past 8 in the morning.
(b)

(c)

(d)



It is
 in the morning.


It is
 in the afternoon.


It is $\square$ in the evening.


In your workbook complete pages 105-108. If you want a further challenge have a go at the Maths Challenge Below. Adults - There are some great ideas for asking questions too.

## Half Past the Hour

Oh no! Alfie has a dentist's appointment but he tore his card.


He can remember that it is after 10 o'clock. Which time is his appointment?


Fred forgot when to meet his mum for tea.


Can you find all the times it might be?
Can you think of another clue to let him know exactly what time to meet her?

## Diving into Mastery - Deepest

Adult Guidance with Question Prompts
Children read time to the half hour and recognise a half past time by noticing that the minute hand is pointing to the six. They begin to notice that the hour hand is halfway between the hours.

Which clocks show a time that is later than ten o'clock?
What time is Alfie's appointment? Can you explain how you know?
Where will the minute hand point for Fred's appointment?
Will the hour hand point directly at a number on the clock? Can you explain how you know?

Could Fred be meeting his mum at half past six? Can you explain your thinking?

Is there more than one possibility for the time he is meeting his mum? What could they be?

Can you think of a clue that would leave only one possible time?

