Welcome to Year 2 Maths - time

• The lesson will begin at 10.45

Please keep your camera and microphone turned off.



You will need a pencil and some paper. It will help if you have a clock or watch with hands to look at today.

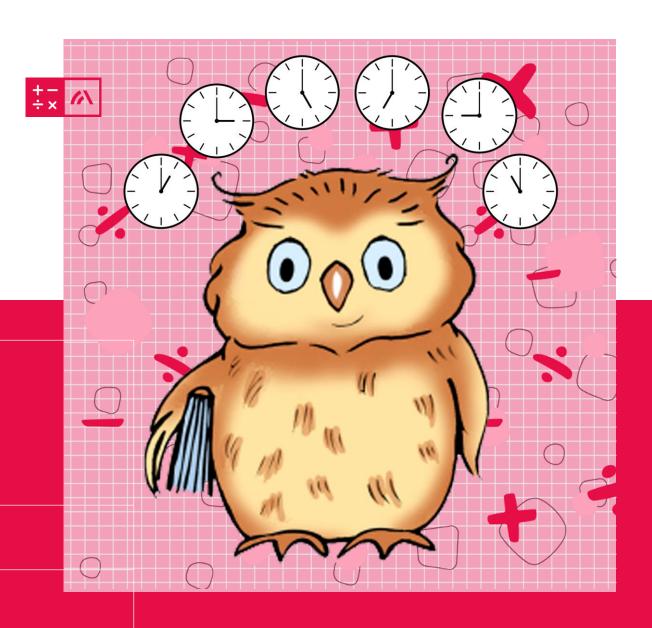
Ark Curriculum+

Monday 11th January 2021



Lesson 4: Quarter to

Mathematics **Mastery**

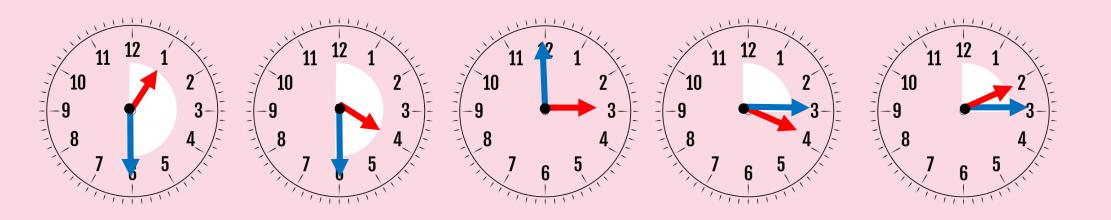


Review

Last week we learnt about the day having 24 hours. We also reviewed telling the time to o'clock and half past. Our new learning was telling the time to a quarter past.

What's the time?

Write down the times shown on these clocks.





Key learning: To identify "quarter to" on an analogue clock



hour



minute



hour hand

minute hand



quarter past quarter to



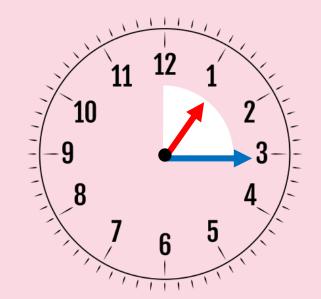
scale





Identifying "quarter to" the hour

What time does the clock show? How do you know?

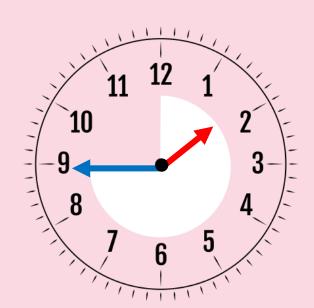




Identifying "quarter to" the hour

What time does the clock show? How do you know?

The clock shows quarter to two because the minute hand is pointing to 45 on the minute scale. This is a quarter turn away from the next hour. The hour hand is almost on the two.





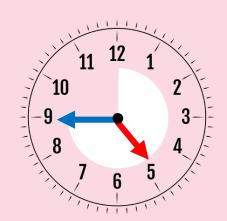
To identify "quarter to" on an analogue clock

Quarter past or quarter to?

Look at the clocks and decide which say a quarter to. Explain how you know.



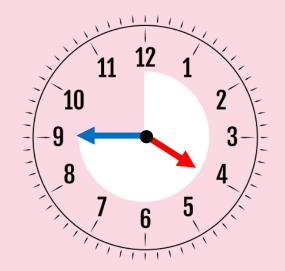
I will show this time on my own clock.

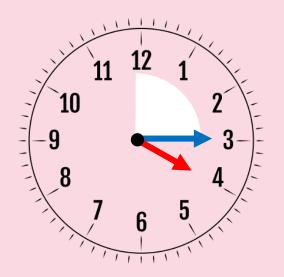


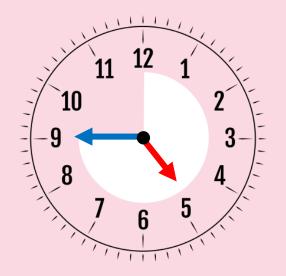
The clock shows quarter to because the minute hand is pointing to 45 on the minute scale. This is a quarter turn away from the next hour.



Quarter past or quarter to?

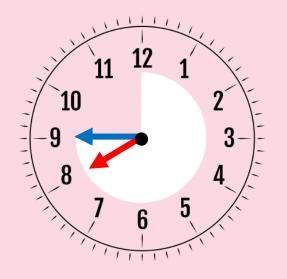


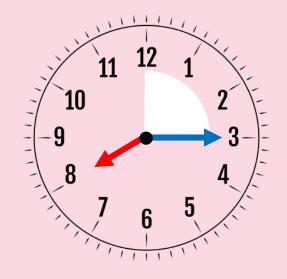


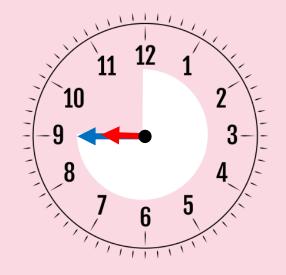




Finding "quarter to" the hour







Quarter to eight

Quarter past eight

Quarter to nine



Key learning: To identify "quarter to" on an analogue clock



Draw the clocks correctly then write the time underneath.







Challenge – can you write your own times?



To identify "quarter to" on an analogue clock

Intervals of time

What is the shortest interval of time? What is the longest interval of time? Can you order the intervals of time?

10 hours

1 hours

60 minutes

10 minutes

