

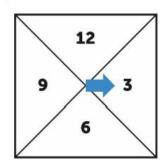
YI telling the time - 'o'clock and half past

MATHS KNOWLEDGE ORGANISER



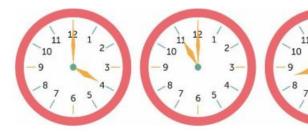
ESSENTIAL VOCABULARY	
Whole, half, quarter, three quarter turns	The amount of turn made by the hands on the clock
'O' clock	Of the clock
Half past	Half of an hour has past
Hours, minutes, seconds	Units of time
Clockwise Anti clockwise	A turn following the direction of the hands on the clock or against the direction of the hand

Where will the arrow be pointing after threequarters of a turn clockwise?



Which of these clocks does not show an o'clock time?

Explain how you know.



LINKS TO PREVIOUS LEARNING

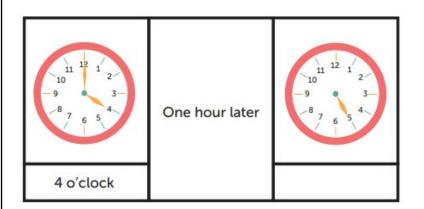
This learning sequence will begin by building upon learning about turns from 1LS1, in which pupils were required to turn right or left to make a quarter, half, three-quarter or full turn. This will now be linked to clockwise, anti-clockwise and applied to a clock face layout. This sequence links telling the time with several elements of mathematics, including counting in multiples of five and fractions. Pupils will develop a physical sense of what a 'turn' is before applying this to telling the time on a clock.

Stem sentences

I started on ...

I turned a ... turn clockwise / anti-clockwise to the right / left I am now on the ...

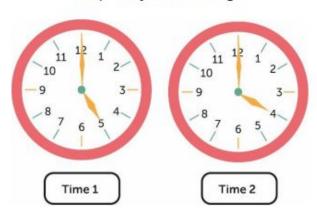
Maths Mastery



Time 1 is one hour earlier than Time 2.

True or False?

Explain your thinking.



'As a family we live, love, learn and celebrate with Jesus.'