



St Bernadette's Catholic Primary School

Key Instant Recall Facts

Year 4 – Summer 2

I can read, write and convert between analogue and digital 12 and 24 hour clocks.

Children need to be able to tell the time using an analogue clock (a clock with hands) and a digital clock (both 12 and 24 hour). However, this target can be broken down into several steps:

- Telling the time to the nearest hour.
- Telling the time to the nearest half an hour.
- Telling the time to the nearest quarter of an hour.
- Telling the time to the nearest five minutes.
- Telling the time to the nearest minute.

Key Vocabulary:

Twelve o'clock
Half past two
Quarter past three
Quarter to nine
Five past one
Twenty-five to ten
a.m.
p.m.

Make sure that you have an **analogue clock** visible in your house or that your child wears a watch with hands. These clocks should show the **one-minute increments**. Using a practical clock, turn the minute hand to show one hour. What do you notice about the hour hand? Children need to know each small marking on a clock stands for 1 minute.



This clock shows the time 1:42. Children should be able to say that this is "forty two minutes past one," as well as "18 minutes past two." They should understand that the hour hand has past one and is approaching two. Children should also be able to recognise this time on a 24 hour clock.



Talk about time – Discussing the time is really important. Discuss what time various events occur within the day. For example, when does your child wake up? What time do they eat breakfast? Try to make sure that you have an analogue clock visible in your house or that your child wears a watch with hands. Once your child is confident telling the time, see if you can find more challenging clocks e.g. with Roman numerals or no numbers marked.



Give a reason – The best way to learn to tell the time is to have a real reason for doing so.

For example, if your child wants to do an activity, tell them what time it starts and they need to make sure they are ready at that time!

Ask your child the time regularly – You could also give your child some responsibility for watching the clock:

"The cakes need to come out of the oven at twenty-two minutes past four exactly."

"We need to leave the house at twenty-five to nine."

Practise online – Try www.teachingtime.co.uk or www.bbc.co.uk/schools/dynamo/den/clock/index.htm for games.

