

Max's Masterclass: Mastering Time

Tick-tock, let's unlock the clock! Join Max the Monkey to master every second of your day.

- To convert 12-hour time to 24-hour time for any hour after midday (12pm), simply add 12 to the hour value (e.g., 3:00pm becomes 15:00).
- There are 60 seconds in a minute, 60 minutes in an hour, and 24 hours in a full day.
- To find the duration between two times, count the minutes to the next hour, then add the remaining minutes from the end time.
- When calculating time across a week, remember there are 168 hours in seven days ($24 \times 7 = 168$).
- Analogue clocks use a short hand for hours and a long hand for minutes, whereas digital clocks show time numerically.

Did you know? Did you know? Because the Earth takes approximately 365.25 days to orbit the Sun, we add an extra day to our calendar every four years—February 29th—to keep our seasons perfectly synced!

Key vocabulary: Duration · Interval · AM/PM · 24-hour clock · Analogue · Digital · Leap year