Objective

By the end of this lesson, Caroline will be able to read both analog and digital clocks confidently. She will understand how to tell time to the nearest hour and half-hour, as well as recognize key terms related to timekeeping.

Materials and Prep

- Paper
- Pencil
- Clock drawing (to be created during the lesson)
- Timer or stopwatch (can be set on a phone or computer)

Before the lesson, review the basic parts of a clock (hour hand, minute hand, numbers) and familiarize yourself with how to read both analog and digital clocks.

Activities

1. Clock Drawing

Caroline will draw her own clock face on a piece of paper. She will label the numbers and draw the hour and minute hands at different times. This will help her visualize how time is displayed on an analog clock.

2. Time Matching Game

Caroline will create cards with different times written on them (both in digital format like "3:00" and analog format with clock drawings). She will then match the digital times with the correct analog times, reinforcing her understanding of both formats.

3. Time-Telling Relay

Using a timer or stopwatch, Caroline will time herself as she practices telling time. She will set the timer for 1 minute and see how many times she can accurately read the clock before time runs out. This will add a fun challenge to her learning!

Talking Points

- "The hour hand is shorter and points to the hour, while the minute hand is longer and points to the minutes. Can you find both on your clock?"
- "When the minute hand points at 12, it means we are at the top of the hour. What time is it when the hour hand is on 3 and the minute hand is on 12?"
- "Half-past means the minute hand is pointing at 6. What does that look like on our clock drawing?"
- "Digital clocks show time in numbers, like 2:30. Can you tell me what that looks like on our analog clock?"
- "Telling time is a skill we use every day! What time do you think we should start our next activity?"