

Reading a Clock

Unit · Hour, half-hour and quarter-hour times

ELABORATION FOCUS

Reading an analog clock to the hour, half-hour and quarter-hour, and saying the time in words.

LEARNING INTENTION I can read the time on a clock.

Short hand

Long hand

O'clock

Half past

Quarter

1

Know the Hands

Step 1: the short hand shows the hour. Step 2: the long hand shows the minutes.

2

Read the Long Hand

Step 3: long hand on 12 is o'clock. Step 4: long hand on 6 is half past.

3

Quarter Times

Step 5: long hand on 3 is quarter past. Step 6: long hand on 9 is quarter to.

MODEL · WHERE THE LONG HAND POINTS

The long hand tells us o'clock, quarter past, half past or quarter to.



3 o'clock



quarter past 1



half past 3



quarter to 4

Read the short hand first for the hour, then the long hand for the minutes.

TEACHER MODELLING ROUTINE I do → We do → You do

WATCH FOR

Reading the long hand as the hour because it is bigger.

REMEMBER

Say it to students as: "Short hand for the hour, long hand for the minutes."

MATERIALS

Geared demonstration clock, paper plate clocks, split pins, card hands.

Teacher note: quarter to is the hardest step, because the short hand has almost reached the next number. Model reading the hour that has passed, not the one coming up.