Time

MNU 3 -10a Using simple time periods, I can work out how long a journey will take, the speed travelled at or distance covered, using my knowledge of the link between speed distance and time.

Time can be displayed on a clock face or a digital clock.

09:30

These clocks both show half past nine.

12 – Hour Notation

When writing time in 12 hour notation, we need to add am or pm after.
- am is used between midnight and 12 noon (Morning)
- pm is used between 12 noon and midnight (Afternoon)

24 – Hour Notation

In 24 hour notation the hours are written between 00 and 24.
- Midnight is 00:00 and noon 12:00

This can be written with or without the dots.
For example bus or train timetables do not have dots.
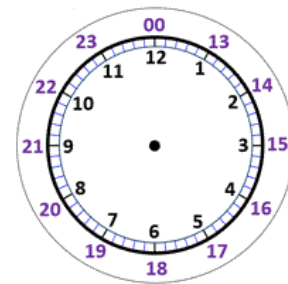
Examples

8.50am → 08:50   03:15 →3:15am
3.45pm → 15:45   11:20 → 11.20am
9.30pm → 21:30   22:10 → 10:10pm

Counting Time

When calculating time we will always use the counting on method. Pupils should be able to work in am/pm and 24hour notation and answer questions appropriately.

Find the time difference between 08:40 and 14:15

08:40   13:40   14:15
   5hours   35mins

Time can be broken down into several different intervals. Pupils should be encouraged to do whatever they feel comfortable with but still be able to get the correct answer.

Airdrie Academy

NUMERACY   ÷ − X ÷ =