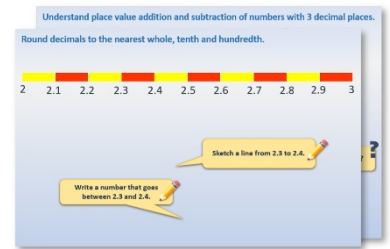


Week 9, Day 3

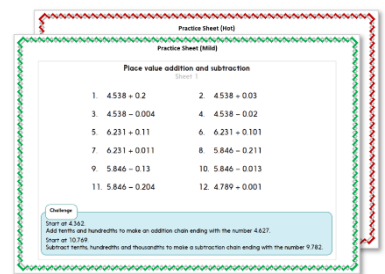
Tell the time to the half hour

Each day covers one maths topic. It should take you about 1 hour or just a little more.

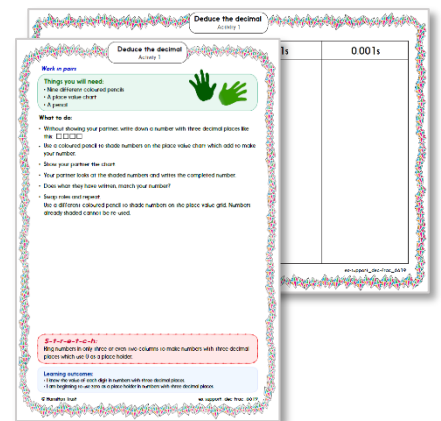
1. Start by reading through the **Learning Reminders**. They come from our *PowerPoint* slides.



2. Tackle the questions on the **Practice Sheet**. There might be a choice of either **Mild** (easier) or **Hot** (harder)! Check the answers.



3. Finding it tricky? That's OK... have a go with a grown-up at **A Bit Stuck?**



4. Think you've cracked it? Whizzed through the Practice Sheets? Have a go at the **Investigation**...

Learning Reminders

Tell the time to the hour and half hour.



The clock is showing
8 o'clock in the morning.

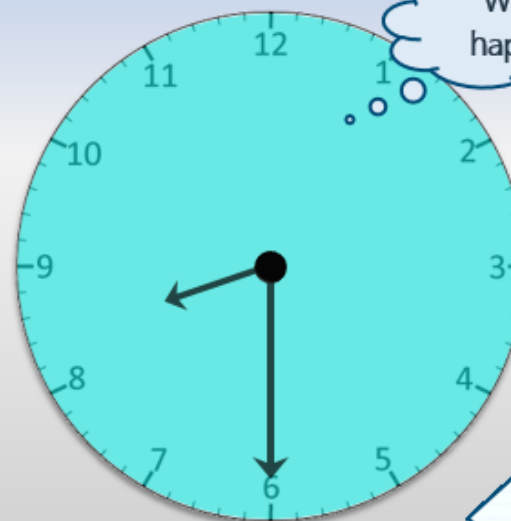
The little hand is called the **hour hand** because it shows what hour of the day it is.

The long hand is called the **minute hand** because it shows how many minutes past or to the hour it is.

What might you be doing at this time?



Tell the time to the hour and half hour.



What has happened?

What time is it now?

The **minute hand** has moved **half way** around the clock!

The **hour hand** is **halfway** between 8 and 9.

We call this time **half past 8**, because it's half an hour past 8 o'clock.

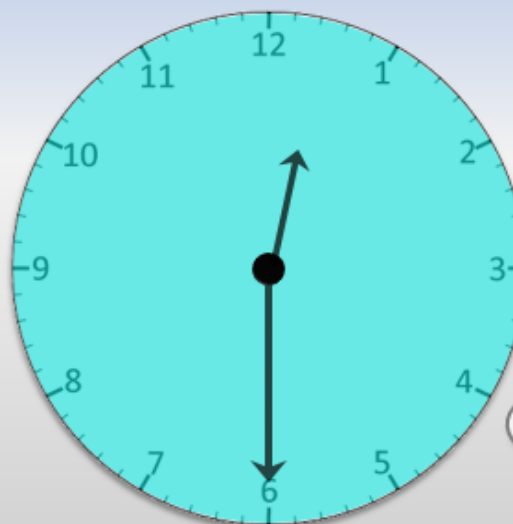
Learning Reminders

Tell the time to the hour and half hour.



It's now **12 o'clock**. Both hands are pointing to 12!

Tell the time to the hour and half hour.



What time is it now?

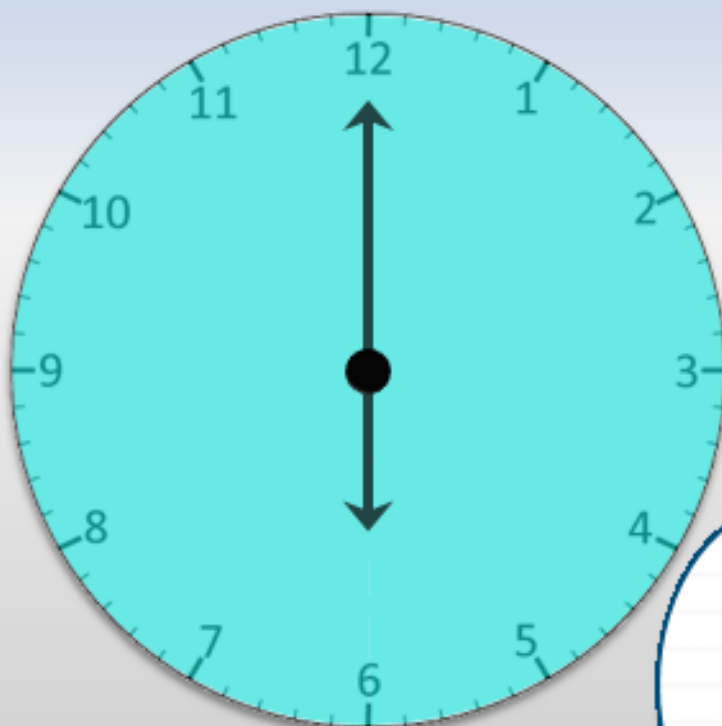


What will you be doing at half past 12?



Learning Reminders

Tell the time to the hour and half hour.



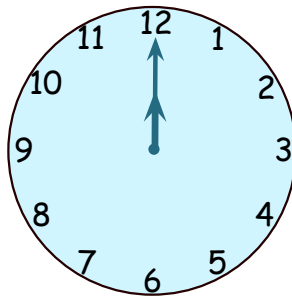
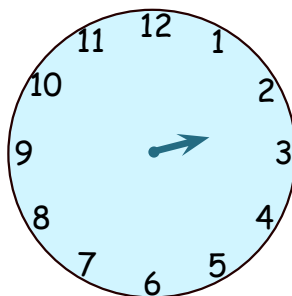
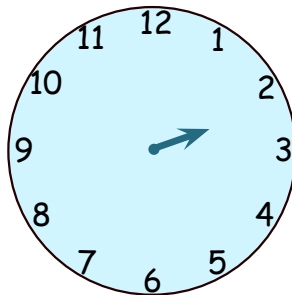
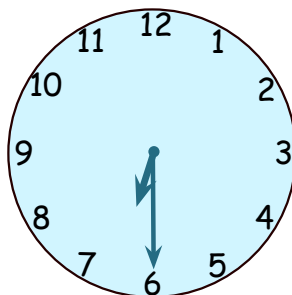
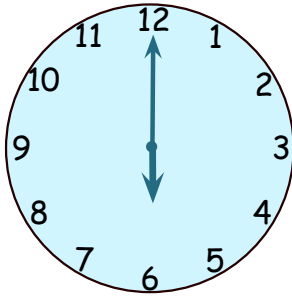
It's now **6 o'clock**. How do we know that?

**Stand up and show 6 o'clock with your arms as clock hands.
Now show half past 6.
Now show 12 o'clock.
Now show half past 12.**

Practice Sheet Mild

Reading the time

Write the times for these clocks. Draw any missing minute hands.



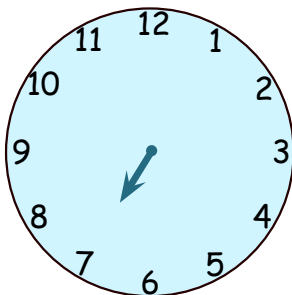
2 o'clock

Half past 2

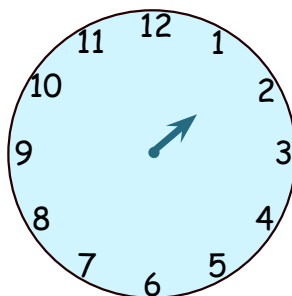
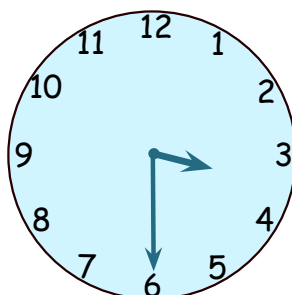
Practice Sheet Mild

Reading the time

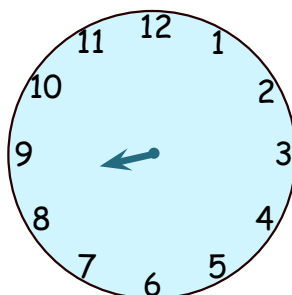
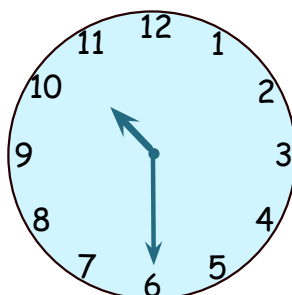
Write the times for these clocks. Draw any missing minute hands.



7 o'clock



Half past 1

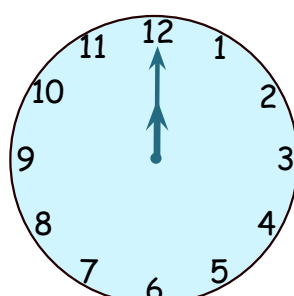
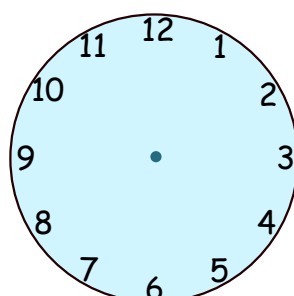
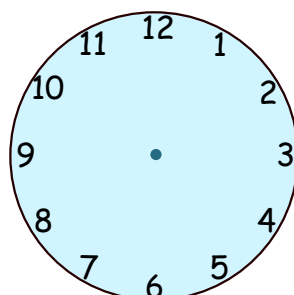
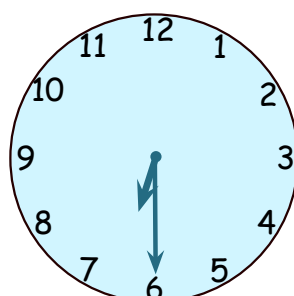
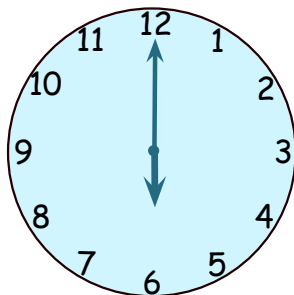


Half past 8

Practice Sheet Hot

Reading the time

Write the times for these clocks. Draw the missing hands.



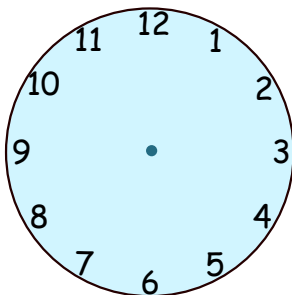
2 o'clock

Half past 2

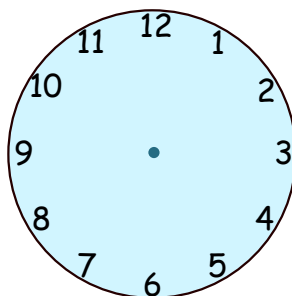
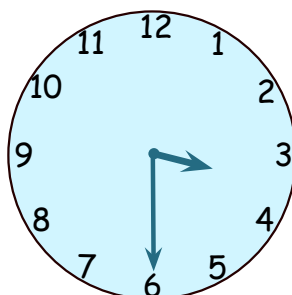
Practice Sheet Hot

Reading the time

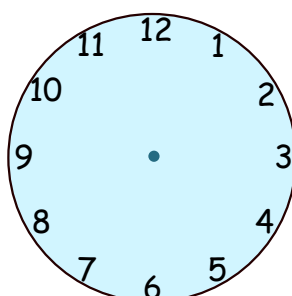
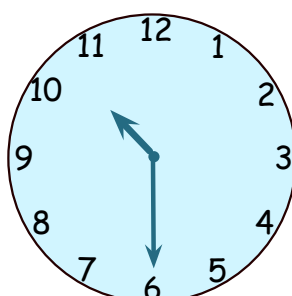
Write the times for these clocks. Draw the missing hands.



7 o'clock



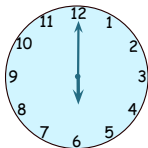
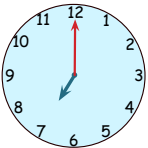
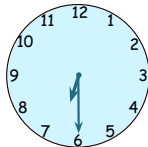
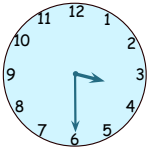
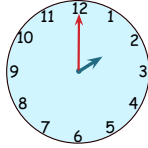
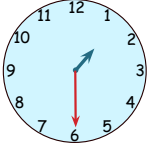
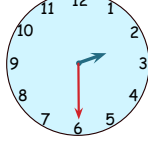
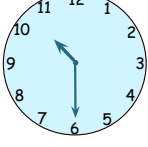
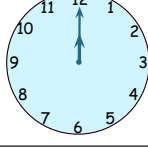
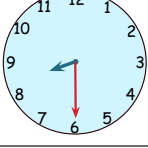
Half past 1



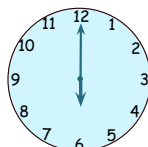
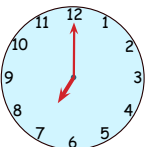
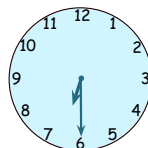
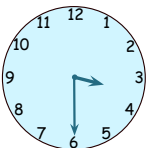
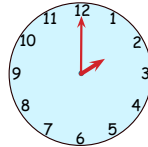
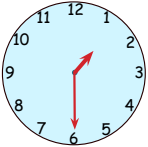
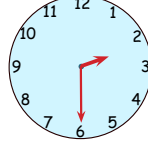
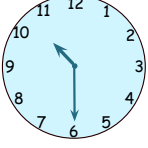
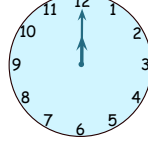
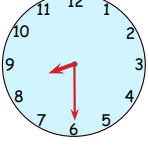
Half past 8

Practice Sheets Answers

Reading the time (mild)

	6 o'clock		7 o'clock
	Half past 6		Half past 3
	2 o'clock		Half past 1
	Half past 2		Half past 10
	12 o'clock		Half past 8

Reading the time (hot)

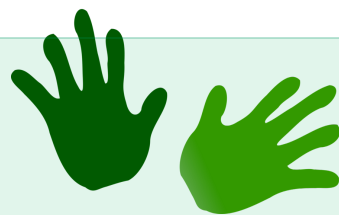
	6 o'clock		7 o'clock
	Half past 6		Half past 3
	2 o'clock		Half past 1
	Half past 2		Half past 10
	12 o'clock		Half past 8

A Bit Stuck? Time to play

Play in pairs

Things you will need:

- Two sets of 'Time to play' cards
- Counters/ pennies



What to do:

- Spread out your time cards, face down.
- Your partner holds their cards facing them.
- Pick up a card. Don't let your partner see what's on it.
- Read the time.
- Your partner finds a card to match this time and shows you.
- Show your card. Do they match?
- If so, take a counter/ penny each.
- Keep playing until you have used five of your cards.
- Swap roles and repeat.

Play again

How many counters/pennies can you win?

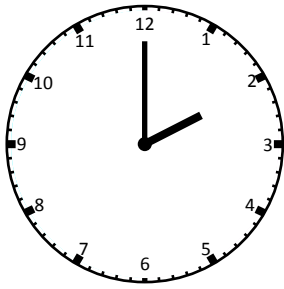
S-t-r-e-t-c-h:

Choose a time and say what happens at that time of day.

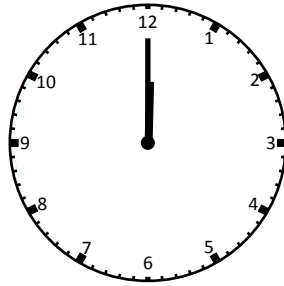
Learning outcomes:

- I can tell the time to the hour on analogue clocks.
- I am beginning to know o'clock times for key times of the day.

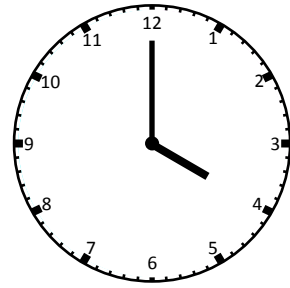
A Bit Stuck?
Time to play



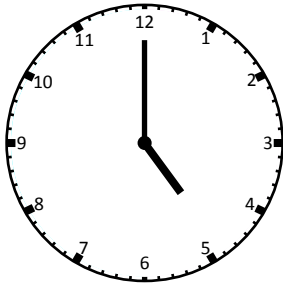
2 o'clock



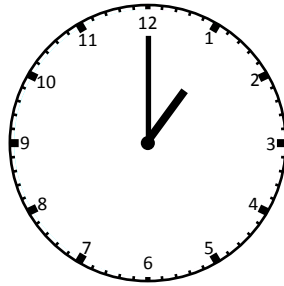
12 o'clock



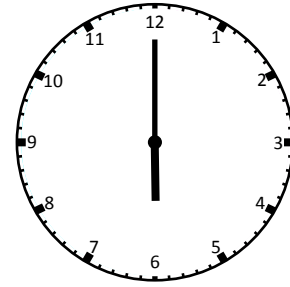
4 o'clock



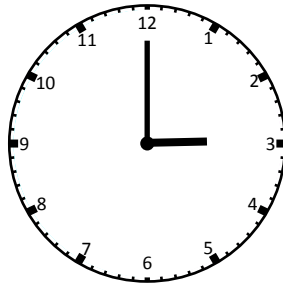
5 o'clock



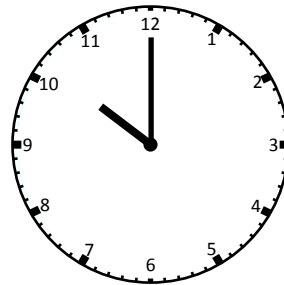
1 o'clock



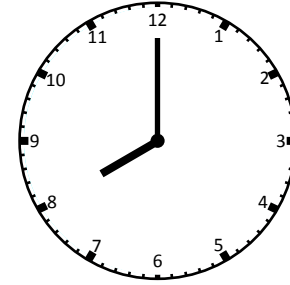
6 o'clock



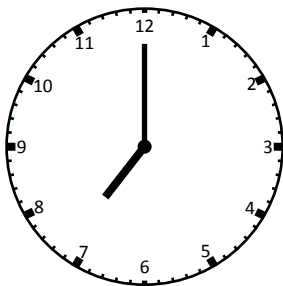
3 o'clock



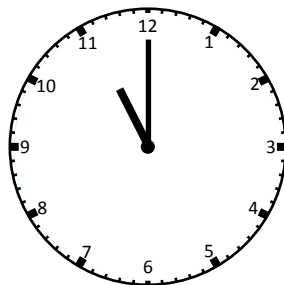
10 o'clock



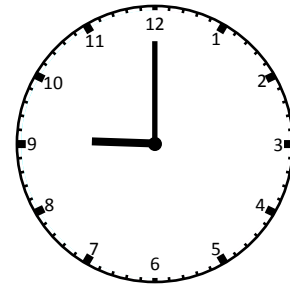
8 o'clock



7 o'clock

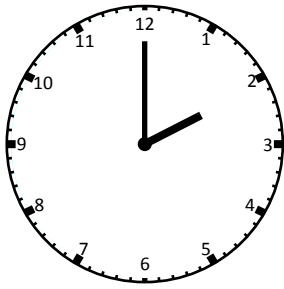


11 o'clock

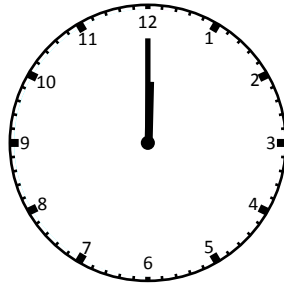


9 o'clock

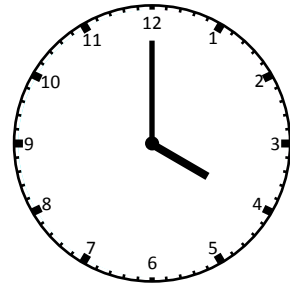
A Bit Stuck?
Time to play



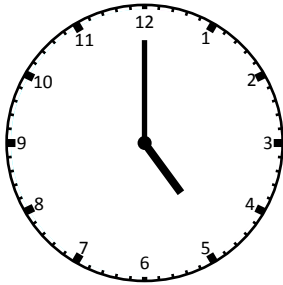
2 o'clock



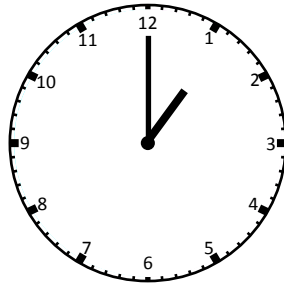
12 o'clock



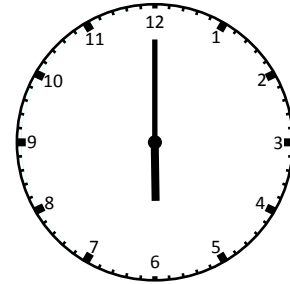
4 o'clock



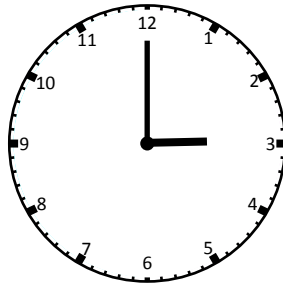
5 o'clock



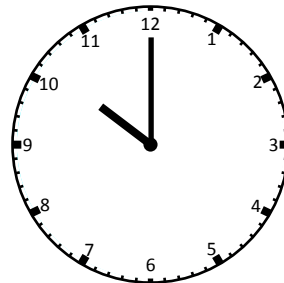
1 o'clock



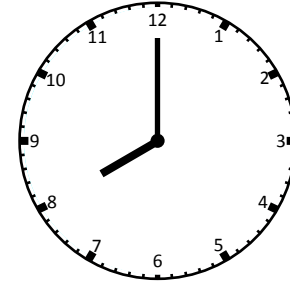
6 o'clock



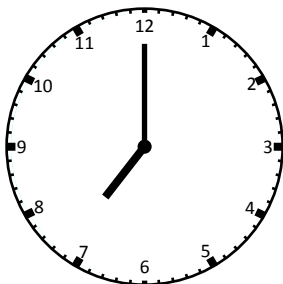
3 o'clock



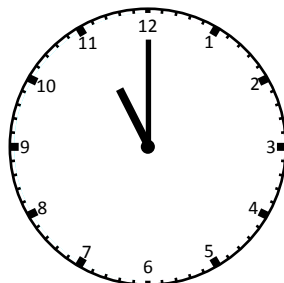
10 o'clock



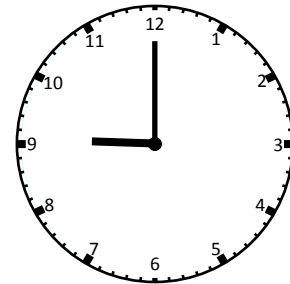
8 o'clock



7 o'clock



11 o'clock



9 o'clock

Investigation Time challenge

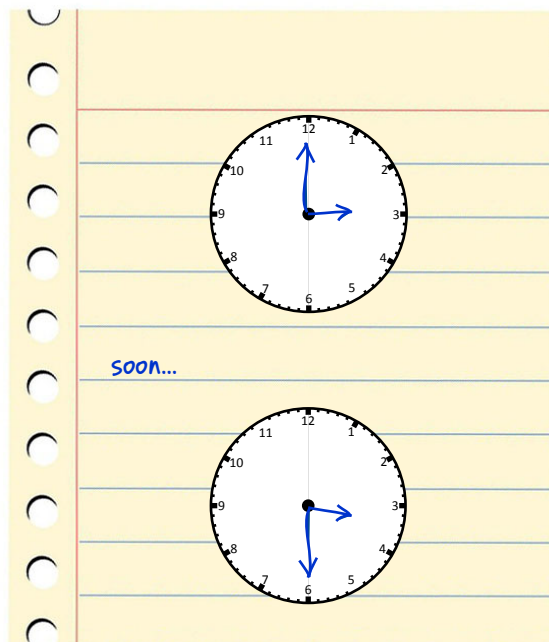
1. Work with a partner.
Spread out the word cards face down.
2. **First player:**
Take a clock face. Draw on the hands at an o'clock time.
3. **Second player:**
Take a word card. Read it.
4. Together, work out a time that fits what the card tells you. Discuss this, for example, What time is soon after your time? 3:30.
5. Draw it on a clock face. This is your new time.
6. Take another card, for example, earlier.
Together: work out a time that fits what the card tells you, for example, 2:00.

BUT you may not draw a time you have already had!

7. Draw your agreed time on a clock face. This is your new time.
8. Keep playing like this until you have used all the cards if you can.
You may get stuck! Discuss why you are stuck.

Turn the cards over and play again.

Which times are morning? Which are afternoon?
What makes it hard to use a card?



Challenge

Draw a time to start with and arrange the cards face up in an order where you know it will be possible to use them all, writing different times after each card.

Investigation

Time challenge



soon

later

after

before

earlier

next

last thing

first thing

Investigation Time challenge

