# Tick tock o'clock

Activity 1

**Focus of activity:** Sequencing numbers 1-12 on a clock face. Reading and showing o'clock times on an analogue clock face.

#### Working together: conceptual understanding

- Chant the numbers in order to 12. As children chant, point to those numerals on a pegged number line.
- Give each child a clock with moveable hands. Help them set their clock to show 1 o'clock. When the minute hand, the long one, points straight up to the twelve it's o'clock. Explain that the minute hand has not gone past, or round the clock, so it is exactly o'clock when the long hand points up at the twelve.
- Start at 1 o'clock and count together through the hours to 12 o'clock, helping children to show the o'clock times on their clocks as they say them.
- Ask children to make o'clock times, e.g. 5 o'clock, 11 o'clock, 2 o'clock, etc.
- Show children some o'clock times on a clock face and ask them to read the time. Which one is the minute hand? Which one is the hour hand? Why does the minute hand point up at the 12 when it is o'clock?
- Ask a child to mime an activity, e.g. eating breakfast, sleeping, playing football, sitting on the carpet, etc.
- Ask the rest of the group to guess the activity. Now help them to make the right o'clock time on their clocks. Ensure the whole group all show the same time on their clocks. *What are they doing? What time is it?*
- Repeat for another activity, e.g. eating tea or watching TV.

### Up for a challenge?

Explain that children are going to make o'clock times on their clocks as fast as they can, the other children will read the time.

Ask a child to whisper an o'clock time to another to a child. They then make the time as quickly as possible and show the rest of the group who say the time. Repeat choosing different children.

## Now it's the children's turn:

- Children count round the hours on a clock face from 1 o'clock to 12 o'clock, counting in unison and moving the hour hand to show the times on their clock face.
- They make different o'clock times reading the time from their clock and identifying where the hour and the minute hand are.
- Children act out an activity, e.g. walking home from school and the rest of the group guess what they are doing and make an appropriate o'clock time to match.

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

Think of something you could be doing at each o'clock time starting at 7 o'clock in the morning.

### Things to remember

Help children to identify places where they see clock faces (in the school hall, on big sister's watch, etc.) Ensure all children can count confidently to 12 and can recognise o'clock times. You may want to add something that has emerged from the activity. This may refer to misconceptions or mistakes made.

| Resources  | Outcomes   |
|--|--|
| <ul> <li>Clock with moveable hands -<br/>one per child (if not available<br/>can be made from card and a<br/>split pin)</li> <li>Picture cards of daily activities<br/>(use photos if possible)</li> </ul> | <ol> <li>Children can read o'clock times on an analogue clock.</li> <li>Children can make o'clock times on a clock face.</li> <li>Children recognise events and activities happen at<br/>different times during a day.</li> <li>Children recognise some activities happen at the same<br/>time every day e.g. school starts at 9 o'clock.</li> </ol> |

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# Play in pairs

### Things you will need:

- Clock with a minute hand and an hour hand that can move
- Pictures of daily activities

# What to do:

- Count out loud from 1 to 12 with your partner.
- Now count round the hours on a clock face from 1 o'clock to 12 o'clock. Point at each hour as you say its number.
- Use your clock. Turn the hands to make 1 o'clock. Check with your partner.
- Hand the clock to them. They make 2 o'clock. You check.
- Continue like this, making all the o'clock times on your clock from 1 o'clock to 12 o'clock.
- Act out an activity like walking home from school.
- Make the o'clock time on your clock face to match the activity.

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

Think of something you could be doing at each o'clock time starting at 7 o'clock in the morning.

### Learning outcomes:

- I can read o'clock times.
- I can make o'clock times on a clock face.
- I can say things happen at different times.

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