

Maths home learning tasks

Any answers that need recording can be recorded in the exercise book provided. You don't need to print out this document.

If you are struggling to find the time to sit down and support your child there are lots of videos that your child can watch that will support their learning. These are not necessarily linked to the current topic but are still useful tools for learning. You could also use these for additional learning if you would like something else to do.

Here are some links where you can find videos:

<https://www.thenational.academy/online-classroom/year-2/maths#subjects>

<https://www.bbc.co.uk/bitesize/subjects/zjxhfg8>

Continue to practise telling the time (half past, quarter past, quarter to, o'clock and to the nearest 5 minutes).

Hours and days

Understanding that there are 24 hours in a day and 60 minutes in an hour.

Watch this video to explain this:

<https://www.youtube.com/watch?v=gEStq1e1Qrc>

Have a go at these challenges:



Tommy

There must be 12 hours in a day because we start from midnight and go up to 12 o'clock then start again from 1

Do you agree with Tommy? Explain why.



Rosie

If you add three hours onto the current time, the amount of minutes to/past the hour do not change.

Do you agree with Rosie? Prove it.

Finding durations of time:

This means identifying the start and end time of an event. Then you can use these times to work out how long an event lasted. You will need to practise counting in hours and minutes. Remember there are 60 mins in an hour and 24 hours in a day (through the day and night).

Try practising this by finding out what time your favourite TV show starts and what time it finishes. Work out the amount of time that will have passed from the beginning to the end.

For example: If the program starts at 10 o'clock and finishes at 10.30. Half an hour has passed in that time.

You can use your clock to help you if you have made one.

What is the amount of time between you waking up and having lunch?

What amount of time do you sleep through the night?

What amount of time are you awake through the day?

Have a go at solving these problems:

How much time has passed from the start to end time?



Aimee is planning her birthday. She wants to plan something to do from 9am to 5pm. Here are the things she wants to do:

- Visit the zoo (3 hours)
- Go to Pizza Palace (1 hour and a half)
- Have breakfast (half an hour)
- Play party games (1 hour)
- Watch a film (2 hours)

Create a timetable for Aimee's day. Now create a different time table.

Mental maths:

Practise your number bonds to 10 and 20. For example: $2+8=10$ $12+8=20$

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.topmarks.co.uk/maths-games/mental-maths-train>

<https://www.topmarks.co.uk/times-tables/coconut-multiples>

There are also other activities to have a go at on Whiterose:

<https://whiterosemaths.com/homelearning/>