## Friday $15^{\text {th }}$ May 2020

## LO: To calculate start and end times

Now that we can tell the time and work out the duration of events, it's really important to put these skills together so that you can work out the time that activities will finish and allow you to plan your day better (a really useful skill the older you get!).

Here are some questions (and a potential method - you don't have to use this if you have another way which you prefer) that will help you develop these skills:


We can use a number line to work out the end time. Use this method to work out:

A 40 minute TV programme starts at the time shown. What time does it finish?


- The end time of a 25 minute lesson starting at 2.15 p.m.
- The start time if a 1 hour 10 minute journey ended at 4 o'clock.


## Which activity ends the latest?

## Gymnastics starts at $15: 30$ and lasts 1 hour 15 minutes.

 Football starts at $16: 05$ and lasts 45 minutes.Tommy is halfway through watching his favourite TV programme. He looks at his watch and it shows this time.

## 15:45

The show is less than 1 hour long.
What could the start and end time be?

How many different start and end times can you find?

Once you have completed these 3 questions, can you apply your time skills to your own day? What time should the school activities finish if you complete them correctly? How much longer/shorter were they once you started the work?

