

## Primary 4/5 and P5 - Home learning time progression

### STEP 1 - Check you already know these facts off by heart!

- \* the number of days in a year (365)
- \* days in a leap year (366), leap years happen every 4 years
- \* the number of weeks in a year (52), the number of months (12)

**Task 1** - find a calendar and ask someone to ask you questions. Aim to spend about 5 minutes each day on this task. Example types of questions -



Which month comes after June? How many days are in October?



Which month comes 2 months after August? What date is the 3<sup>rd</sup> Friday in September?



Which month is 3 months before March? What is the day and date 8 weeks after 5/5/20?

### STEP 2 - Check you already know these facts!

- \* 60 minutes in one hour, 24 hours in one day (15 mins =  $\frac{1}{4}$  hr, 30 mins =  $\frac{1}{2}$  hr, 45 mins =  $\frac{3}{4}$  hr)
- \* **digital** time always has 4 digits e.g. **09:00** is 9 o'clock in the morning or 9am.
- \* we only use am and pm in 12 hour time (am = time from midnight to midday, pm = time from midday to midnight)

**Task 2** - Ask an adult to check you can do this -

- \* read o'clock and half past the hour times
- \* read quarter past/to times
- \* can tell ALL the times for minutes past and minutes to
- \* can use am or pm when talking about times



If you need more practice you might find it useful to watch.

[https://www.youtube.com/watch?time\\_continue=182&v=RDQGOZ1err0&feature=emb\\_title](https://www.youtube.com/watch?time_continue=182&v=RDQGOZ1err0&feature=emb_title)

**Task 3** - use a TV guide to help. Ask an adult to ask you questions. Here are some examples...



Which programme starts at 4pm? Write this as a digital time. When does it finish?



Name a programme which starts after 5pm and before 7pm. Which programme is on 15mins before 3.15pm?



How long does (name of programme) last? If programmes are delayed by 20 mins what are the new starting times for (name programmes)?

**Time Challenge** - some of our children will already be confident with all these 'need to know' facts and activities. We would direct you to <https://nrich.maths.org/9027>. Here you will find a range of activities and challenges which will extend children's learning. More time next week!