# Level 5/6 Homework Term 4 Week 3 2017

**Assigned:** Friday 27<sup>th</sup> October 2017 **Due:** Thursday 2<sup>nd</sup> October 2017

## Reading

<u>Home reading</u>: Don't forget that even though it is Term 4 your nightly reading expectations continue! You should be reading a 'just right' book you have chosen for 20 minutes each night. Keep your book in your bag so that you can read it when you get time in class, or have another book at school to read. Remember to keep a record of the books you have been reading this year in the back of your homework book.

#### TIME

We have been learning about timetables and elapsed time during Applied Maths sessions. You have been provided with a double sided pro forma allowing you to timetable activities for a regular school day and your perfect day. When you have recorded the times for all your activities in the table (using 24 hour time) you will need to calculate the elapsed time for each activity. (You can divide the hour sections into smaller fractions if you need to use half or quarter hour intervals)

### TIME FOR SOME QUESTIONS

When both timetables are complete compare the two days and answer the following questions in your homework book.

How are the two days/ timetables similar?

How are they different?

What was the largest period of time you spent engaged in an activity on either day?

What was the shortest period of time you spend engaged in an activity?

## **BONUS EXTENSION WORK**

Using the information from either your regular school day or your perfect day record your activities in a different timetabled format.

Your timetable will need to include name of each activity, time of each activity and a section showing the elapsed time.