

Year 8 sets 4 and 5 Spring Term Homework Tasks

You need to complete a six set Maths Watch tasks. These will be set at the start of the Spring Term. Your teacher will tell you when you have completed the required learning to do the task. Record your scores in the table below:

Task Name	Date completed	Score

In addition to the Maths Watch tasks you must complete 6 of the tasks below. You must complete at least 2 core maths task, 1 numeracy task and 1 literacy task, you can then choose any other two tasks to complete.

Numeracy Tasks

- Find a chocolate brownie recipe. Calculate the ingredients for 10 and 20 brownies.
- Calculate the cost of buying a drink at school every school day of the year.

Core Maths Tasks

- Draw a speed distance time graph for your next holiday. You need to use 3 different types of transport.
- Describe the probability of 6 different events, try to use words and numbers.
- Find three examples of scales and describe how they are interpreted.
- In a pack of skittles (or similar sweets) describe the ratios of the different colours you have.

Literacy Tasks

- Explain what a bearing is and why it is used.
- Describe how to use BIDMAS effectively and when to use it.