

Year 9 sets 6 and 7 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

- Calculate the number of months it will take you to save up for a present
- Calculate the cost of going roller skating in Colchester. Don't forget the train cost!

Core Maths Tasks

- Sketch 5 different objects that are quadrilaterals. What type of quadrilateral are they?
- Find as many questions as you can think of (more than 10) that have an answer of 20 or -20.
- Find a box and draw its net. Use this to calculate the surface area. Measure any sides you need to.
- Write the ratio of the number of doors:windows in your house.

Literacy Tasks

- Explain the laws of indices.
- Describe what a stem and leaf diagram is