## Year 9 AP2 – Maths



## How to revise Maths:

- Use the attached revision list to practice all of the topics that are going to come up on the assessment. Make sure you focus on the ones you find the most difficult!
- Use DrFrostMaths at DrFrost.org to help revise and practice topics you would like to focus on. You can use the guidance videos if you have forgotten anything from your lessons.
- Use online maths videos like
  Corbettmaths to watch walkthroughs of questions like the ones on your assessment. This will help you to understand the steps you need to take to solve problems.

## **Additional Information:**

- Speak to your teacher about any topics you don't understand. They will be able to help you or direct you to revision material that can support your own practice.
- You are allowed a calculator for your assessment. Feel free to use one when practicing and make sure you are familiar with calculator methods your teacher has shown you during your lessons.
- Make use of your exercise book when revising. Your own notes will help you to remember your lessons on the topics you need to know.

## **Revision list:**

- $\circ~$  Calculating with fractions
- $\circ~$  Standard form
- $\circ$  Square roots
- $\circ~$  HCFs and LCMs
- $\circ$  Prime factors
- Money calculations
- Methods of addition and subtraction
- Comparing costs (Best buy)
- Fraction, decimal and percentage equivalence
- $\circ~$  Percentages of amounts
- Percentage increase
- Percentage decrease
- Reverse percentages
- Problem solving using percentage multipliers