### Year 10 AP1 – Mathematics

# Year 10 Cross-Over Paper



#### How to revise Maths:

All the following resources and tools can be used to revise maths:

- Using your exercise book and own notes to recap the specific parts of methods and calculations you may need to remember.
- 2. Using DrFrostMaths to practice specific areas of maths that may appear on the assessment
- 3. Practicing your basic skills on Tassomai to help improve your recall and retention of some of the basics of the subject.
- 4. Using online resources like online support videos, past papers and topic specific questions to help you to revise the areas you want to build your confidence in.

## **Additional Information:**

- This particular paper will be a non-calculator paper so make sure you are revising the non-calculator methods of the topics on this list.
- You will have a whole lesson to complete as much as you can of the paper.
- You DO NOT have to answer the questions in order.
  Focusing on questions you are able to answer rather than spending a long time on questions you struggle with is a really common way to run out of time.
- Make sure you write down any working out you do in the space provided for each question. This can often get you marks even if

### **Revision list:**

- Fractions, decimals and percentages
- Order of operations
- Powers and Roots
- Rounding to significant figures
- Estimation
- Working with negative numbers
- Fractions of amounts
- Percentage increase
- Fractional increase and decrease
- Calculating with fractions and mixed numbers
- Laws of indices
- Prime factors
- Working with time
- Error intervals