#### Year 10 AP1 – Mathematics

## Higher Papers (Calc. & Non-Calc.)



### 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:**

- Paper 1 is always a non-calculator paper so if you see a topic on this list, ensure you are revising the non-calculator version of the method for this paper.
- Each paper last 1 hour 30 mins
- 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 you get the answer wrong.

# **Revision list:**

- Calculator skills
- Reciprocal
- Product of prime factors
- Ratio
- Transformations
- · Shading inequality regions
- Enlargement
- Similar shapes
- Graphical simultaneous equations
- Inequalities
- Two-way tables
- Forming expressions
- Direct proportion
- Plotting a linear graph
- Standard form
- Pythagoras' theorem
- Equation of a line
- Congruent triangles
- Calculating with negative numbers
- Indices
- Brackets
- Written methods of multiplication
- Stem & Leaf diagrams
- Best Buy questions
- Solving equations with brackets
- Transformations