

Year 10 AP2 Mathematics – Foundation



How to revise Maths:

You can follow the below process for each topic:

1. Speak to your teacher about topics you don't understand
2. Look through previous assessments to see any previous areas you struggled with.
3. Review the topics listed in the revision list and revise them from your exercise book
4. Review online videos and tutorials explaining these topics areas.
5. Review any topics you need to practice on Sparx Maths before the assessment.

Additional Information:

- Remember to look through your own notes from class and use the knowledge organisers your teacher gave you to summarise topics.
- Email your class teacher if you need any help.
- Remember, paper 1 is non-calculator, paper 2 is calculator. This revision list is for both papers, with topics split across both.

Revision list:

Averages U526
Simplifying algebraic terms U105
Fractions of amounts U881
Metric conversion M465
Scale diagrams M112
Bar charts M460
Probability M941
Recipes M478
Substitution M327
Money calculations M901
Plotting linear graphs M932
Percentages of amounts M437
Dividing with fractions M110
Calculating with decimals M911
Index Laws M150
Factors, multiples and primes M108
Density U910
Estimation U225
Expanding brackets U768
Factorising U963
FDP conversion U888
Rounding U298
Pictograms U506
Sequences U498
Polygons and properties of shapes U719
Fraction Ratio problems U176
Time U902
Probability trees U558
Solving equations U325
Currency conversion U610
Mean from grouped frequency tables U877
Inequalities U759