Year 7 AP2 – Maths

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 DrFrostMaths 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.

Revision list:

Number:

- Calculating with 4 operations and negatives
- Order of operations
- Express in index form
- Product of primes
- Place value
- Function machines
- Powers and roots
- Prime numbers
- Rounding
- Averages (mean, mode, median and range)
- Completing number lines (whole numbers, decimals and fractions)
- Units of measure

Geometry:

- Recognise types of angles
- Measure and draw angles

Algebra:

- Substitution with negatives
- Collecting like terms
- Solve 1 step equations

Sequences:

- Continue linear and non-linear sequences
- Describing sequences

Fractions, decimals, percentages:

- Convert between fractions, decimals and percentages
- Multiplying and dividing fractions
- Adding and subtracting fractions
- Percentage and fraction of amount

Using a calculator