The path to your GCSE Mathematics

Kemnal Technology College

Year 7

- Analysing and Representing Data
- Number Skills
- Expressions, Functions and Formulae
- Decimals and Measures
- TEST ON COMPLETED TOPICS
- Fractions and Percentages

Year 8

- Probability
- Ratio and Proportion
- TEST ON COMPLETED TOPICS
- Lines and Angles
- Sequences and Graphs
- Transformations
- TEST ON ALL TOPICS

Year 8

- Number
- Area and Volume
- Statistics, Graphs and Charts
- Expressions and Equations
- TEST ON COMPLETED TOPICS
- Real-Life Graphs
- Decimals and Ratios
- Lines and Angles
- TEST ON COMPLETED TOPICS
- Calculating with Fractions
- Straight-Line Graphs
- Percentages, Decimals and Fractions
- TEST ON ALL TOPICS

Kemnal Technology College

What can I as student be doing doing extra?

MathsWatch:
https://vle.mathswatch.co.uk/vle/ a fantastic free resource for students to practice and retrieve their knowledge, as well as complete topic specific assignments created by their teachers.

BBC Bitesize:
https://www.bbc.co.uk/bitesize/examspecs/z9p3mnb
has lots of really useful subject and exam board revision.

What can I as parent be doing extra?

Encourage your son or daughter to **start early, start now** on their homework and revision.

Help them be **organised**. Create a workable homework timetable with them.

Let them **talk**. Talking with you about a topic or subject helps them visualise their knowledge.

Water and healthy food are vital for the brain to function properly. Make sure they are eating and drinking with you while they talk about their subject.

Exercise & fresh air. Go for a jog with them while they talk about their subject.