



# Welcome to Maths Engaged Learners Evening



I used to think Maths was  
useless, but then I realised  
that decimal had a point.





# WHY?



- Not because of;
  - Ability
  - Conduct
- Because;
  - Not Engaged
  - Passive learners
  - Not pushing themselves to be better than they ever thought they could be
  - Gives up easily
  - Right Choices – Homework/tests



# WHY?

- “Slow to engage in lessons and start tasks, despite being capable.”
- “Lacks the self-discipline to stay on task and focussed even when he understands a task well.”
- “Despite picking up skills readily and having good numeracy skills, they fail to stay on task.”
- “With encouragement they do try the harder topics but they don’t take ownership of challenging themselves fully.”
- “Potential to close the gap if they pushed them self harder.”
- “Homework was an ongoing issue and was only completed in detentions or inclusion.”

# What can the student do to improve their progress within Maths?



**It isn't big changes!!**

- Shift their Mind-set;
  - Take ownership of their Maths – it is their GCSE!
  - Come to lesson prepared to work hard.
  - Positive Attitude – they don't need to LOVE Maths but do need to engage in it.
  - Resilient Attitude – it doesn't matter if they don't understand first time
- Turn up to lessons on time with correct equipment
- Complete Homework – **GCSE papers**
- Attend Maths drop-in – Available every Thursday
- Start Revision Early!

# What can be done at home to support the progress within Maths?

- Complete Homework to the best of their ability – *GCSE papers*
- Correct Equipment
- Encourage them to start Revision Early – make a revision timetable
- Encourage them to make the most of the resources available to them at school
- When looking at College options, highlight that a good Maths GCSE grade can open more doors.



# Useful Websites & Resources

## Useful Websites and Resources:

- CGP Mathsbuster CD (£12.99 on Amazon or already purchased through school)
- [mathsgenie.co.uk](http://mathsgenie.co.uk) (practice questions sorted by topic/grade, with worked solutions, free)
- [corbettmaths.com](http://corbettmaths.com) (practise questions sorted by topic, also 5-a-day mixed topic questions, free)
- [mymaths.co.uk](http://mymaths.co.uk) (username: fullbrook, Password: triangle)
- Edexcel 9-1 Revision Guide and Edexcel 9-1 workbook (each £6 on Amazon)
- Exam Packs available before Easter – 15 papers
- Additional practice papers available in maths office (£1 per pack of 6)



# GCSE Mathematics

Paper 1: Non-calculator – *Tuesday 21<sup>st</sup> May 2019 AM*  
*(before half term)*

Paper 2: Calculator - *Thursday 6<sup>th</sup> June 2019 AM*

Paper 3: Calculator - *Tuesday 11<sup>th</sup> June 2019 AM*

All papers are worth 80 marks and last 1 hour 30 minutes.



# Contacts

- Mr Evans, Head of Maths
- Mr White, Executive Head of Maths
- And/or maths teacher