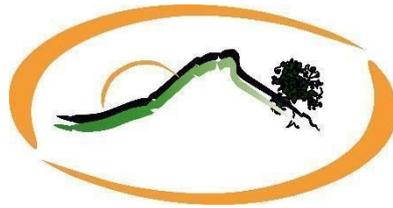


BEING THE

BEST WE

CAN BE



**Stokesley School
& Sixth Form College**

Being the best we can be

Mathematics

Supporting your Student at GCSE

The Maths Faculty promotes many ways in which your student can revise for their GCSE. Listed below are some staff and student recommendations to securing or exceeding the desired grade.

The exam board we follow is Edexcel and qualification awarded is GCSE Mathematics (Grades 1-5 on Foundation and Grades 3-9 on Higher).

Online Resources

Hegarty Maths



Hegarty Maths will require your child to have their personal log in details. They can get these directly from their teacher.

Hegarty Maths (www.hegartymaths.com) is an excellent site, due to the quality of the videos and how well the topics are broken down. In order to access the site your child will need to start by clicking on 'Existing users' and then 'Student log in'.

Your child will then need to type the name of the school (Stokesley School) and select the name of the school. Once they have selected their school, your child will need to enter their name and if it is the first time entering the site, your child will also be asked to enter their 'Date of birth'. If it is their first log in to the site then they will be prompted to create a password which will then be required for future logins. If your child cannot remember their login then there is the opportunity to reset their password. Please note that this reset is not done automatically – a teacher will need to log on to the site and reset the password from the notification they receive. For this reason it is suggested that if your child needs to reset their password for Hegarty Maths then they email their maths teacher through the school email system to inform their teacher that they have requested a password reset and ask that they action it.

Once logged in, if a teacher has set particularly tasks for your child they will have 'set tasks' along the top menu from which they can access the work they need to. If not your child can search or browse for the particular area they need to practice.

Hegarty Maths will provide a video lesson to support your child in the area selected, and then provide a quiz to check their understanding. The site will also track the percentage of the video watched as well as their attempts at the quiz, so that they can see where weaker areas may remain.



Corbett Maths



Welcome Videos and Worksheets Primary 5-a-day More Revision Cards

Welcome

5-a-day

Videos

Worksheets

Practice Papers

Further Maths

Corbett Maths (www.corbettmaths.com) – Corbett Maths is a free site that your child can access that provides a great deal of supporting material and question practice.

The key area that your child may find useful are the 5-a-day questions alongside the videos. Your child needs to be sure to select the 5-a-day GCSE 9-1 to ensure they are getting suitable questions.

Depending on the tier and set your child is working in, they will find different questions suitable. The 5-a-day is designed to give pupils 5 questions for each day of the year to practice different areas of the maths GCSE. They come complete with answers by clicking on the answers link on the page. The answers are particularly beneficial as they are model answers that show the calculations required to arrive at the answers rather than just the answer itself.

The videos, along with further practice questions and worksheets are designed to support your child with areas they may find difficult. Whilst not as well broken down as the videos from Hegarty Maths they can nonetheless be useful particularly as they are immediately accessible without logging in and also all listed on one page and so more easily searchable.

Maths Genie

Maths Genie GCSE Revision

GCSE revision videos, exam style questions and solutions.
 Click here to view the 101 GCSE 9-1 Questions
 For GCSE Maths see using the Same Scientific Calculator: [Class Questions](#) / [Calculator](#)
 If you're in school at your school you can access the videos using this link: [ALL GCSE Videos Uploaded](#)

Search for topics...

Grade 1

Videos	Exam Questions	Exam Questions Booklet	Solutions
Addition and Subtraction	Exam Questions	Addition and Subtraction	Solutions
Multiplication and Division	Exam Questions	Multiplication and Division	Solutions
Rounding	Exam Questions	Rounding	Solutions
Time	Exam Questions	Time	Solutions
Place Value	Exam Questions	Place Value	Solutions
Negative Numbers	Exam Questions	Negative Numbers	Solutions
Fractions and Decimals	Exam Questions	Fractions and Decimals	Solutions
BODMAS	Exam Questions	The Order of Operations	Solutions
Factors and Multiples	Exam Questions	Factors, Multiples and Primes	Solutions
Writing, Simplifying and Converting Fractions	Exam Questions	Writing, Simplifying and Converting Fractions	Solutions
Coordinates		Coordinates	Solutions
Perimeters		Perimeters	Solutions

Maths Genie is an excellent online resource with revision materials and support videos listed under the GCSE grade headings. Additionally, this website organises all the GCSE past papers which make for easy access and are paired with mark schemes and model handwritten solutions.



Other Resources

Corbett Maths Revision Cards

Corbett Maths revision cards (www.corbettmaths.com/revision-cards) in addition to the online materials Corbett Maths also has printed 'flash' revision cards for sale through their website. These cards can be an excellent resource to support revision in the build-up to the exam. The major benefit of these cards is that they contain QR codes which can be scanned by most mobile devices which link directly to the video, practice questions and answers related to particular card or topic.

GCSE Higher – Corbettmaths Revision Cards

90 revision cards for the New 9-1 GCSE Maths Higher –
Price £8.99 + £2 P&P (UK)

£10.99

Pay with PayPal

VISA MASTERCARD

To order multiple sets of Higher, [click here](#)

GCSE Foundation – Corbettmaths Revision Cards

90 revision cards for the New 9-1 GCSE Maths Foundation
- Price: £8.99 + £2 P&P (UK)

£10.99

Pay with PayPal

VISA MASTERCARD

To order without a PayPal account, click on the Visa/Mastercard icon

Interactive EzyEducation Knowledge Organiser

A high-quality physical knowledge organiser with an interactive audio visual element via a mobile phone. These knowledge organisers are an excellent learning tool and maximise the probability of inspiring some extra independent learning. Each individual topic summary page is backed by a unique 3-minute recap video on the mobile app – ideal alternative to text dense approaches.

They are available to purchase in school from the Head of Mathematics for GCSE Higher and GCSE Foundation for a current price of £5.