

05 October 2020

Dear Parent / Carer,

Year 7 Hegarty Maths Home Learning Programme

The purpose of this letter is to inform you about an exciting home learning on-line maths programme we are running with all our Year 7 pupils this year. Hayle Academy is part of 12 schools across the UK launching the HegartyMaths programme this year and we are excited about the benefits for our children.

The aim of this programme is to provide an effective home learning platform to students in Year 7 so that, along with high-quality teacher-led maths lessons in school, your child will be supported at home with their maths learning. Often maths homework can be a challenge for year 7s. At home, students may struggle to remember concepts they learnt in class and parents may find it difficult to help their child through the methods as they were different methods to when they were at school.

This HegartyMaths system makes it easier for a child to engage with their maths homework. It teaches (via 800 10 minute videos made by Colin), assesses (in small quizzes of usually 10 questions) and tracks everything a child needs to learn in school maths. The programme aims to have a positive impact in the following areas:

- 1) Student intrinsic motivation for learning maths and their attitudes towards maths
- 2) Student attainment in maths
- 3) Parental ability to assist in your child's maths learning.

Your child will receive one/two homeworks a week from the HegartyMaths platform and each homework can take up to one hour to complete properly. Your child may complete more work should they wish although this is not a requirement. The HegartyMaths homework will consist of two main parts:

- 1) Watching and taking detailed notes in their homework book from one of Colin's 10 minute video (Teachers will be using one lesson in the next few weeks to model what taking notes looks like and how to do this effectively as it is a key skill that is useful in maths and in many other subjects)
- 2) Doing the quiz that follows the video showing full working in their homework books.

The system has been working with students across the country as the video is very closely related to the quiz and models having a good tutor explain a concept and then letting a child practice that exact concept afterwards.

Every week the teacher will set a task that is suitable for your child based on what they have been doing in school. Our main focus is on the effort that your child puts into their homework, the care they take with their notes and the pride they take in their work. All notes and all answers to the quizzes must be written in their homework books and students should mark their work in their books as they go along on the computer. It is fine to make mistakes and students should be encouraged to write the mistakes in their book as well as to write the correct answer which the computer will show them. They should then retry any question they struggle with as this will make encourage good habits and take the fear out of making mistakes in maths. They can re-play the part of the video that models that question for them.

We have also included for your reference a Student Starter Guide. This explains the site in more detail and shows an example of a student's work.

Your child will be told by their teacher how to log-in to the site but in short

- 1) Go to www.hegartymaths.com
- 2) Existing users, Student login (at the top)
- 3) Type in the school name
- 4) Write in their first name, last name and date of birth
- 5) Choose a password of their choice. Students should write this password in their planners, maths homework books and parents/carers should take a copy of the password in case your child forgets it.

If for any reason your child will have difficulties accessing the online homework we can make provisions at school, so please let us know so we can help.

Thank you very much for reading this letter.

We look forward to working with you this year.

Very best wishes

Kate Jones

Head of Faculty

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