



Careers Bulletin



Shaping careers for the future



Curious

Highsted Grammar School Summer

Part 4 2022

To seek, to learn, today...to shape, to lead, tomorrow





Year Group Updates

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Year 6 Our new students joined Highsted for a transition day on the 30 June. During the day they were introduced to the Highsted Virtues as the start of their career journey.

Year 7 took part in the STEM workshop delivered by STEM ambassador Su Adams from *U Can Too* on physical computing.

Year 7, 8, & 9

This term Year 7, 8 and 9 have been preparing for moving up to the next year group and year 9 the next Key Stage. They have been focusing on the requirements and expectations of the next year and the challenges to support their transition.

Year 10 Through Term 5 during form time students have been focusing on different careers, learning the requirements for them. Zara Lawrence (School Engagement Officer) attended Highsted to deliver a talk on different routes into careers focusing on apprenticeships, to support students to make informed choices about the next stage in their career, journey. Students have use Unifrog to support their development of their CV.

Year 10 teams represented Highsted in the London and South East Maths tournaments and Maths in Action at the University of Greenwich.

Year 11 returned to school to undertake a Sixth form Induction Day, in which they had the opportunity to experience a variety of A-levels subjects through taster sessions. Year 12's met with Year 11s to introduce societies to support their career journey.

Year 12 students undertook allocated sessions to complete their first draft of their personal statements / apprenticeships using the Unifrog platform.

Year 7-12

All students have had the opportunity to reflect on their career journey so far. Exploration of Unifrog, and engagement with opportunities on offer throughout the year. Students have acknowledge changes in their aspiration dur to exploration into different career paths. aspirations



STEM Curious Workshop

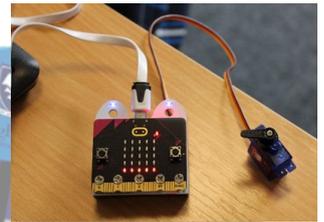


Year 7 had an amazing experience on 13 July using an interactive microbit (a small micro computer) to create a chatter bot.

STEM Ambassador Su Adams from *U Can Too* delivered the session.

The students used the new version of microbit, which incorporated sound and motion to

program their bot. They used the make:code editor



on the microbit classroom website to do their coding. Their final product was a chatter bot



which had flaps that opened and closed

according to the noise level being produced by the user. The students were excited by the experience.

Student feedback very positive and encouraging

with the students leaving the session with a positive

approach to physical computing.





Maths Curious Events



Maths In Action –

University of Greenwich Medway

On 11th July, 10 students from Year 10 took part in 'Maths in Action' at University of Greenwich, Medway Campus. They participated in three hands on workshops throughout the day and attended an inspirational talk by Dr. Jackie Bell,

a mathematician and a competitor in BBC 2's series 'Astronauts- Do you have what it takes?' The two Highsted teams achieved first and second place in challenges, using their knowledge of geometry and tension to create strong, stable designs.

London and South East Maths Tournament

On 13th July, a team of 4 students from Year 10 competed in a London and South East Maths Team Tournament. Throughout the competition, the students improved round by round, strengthening their confidence and communication skills as



they progressed and achieving full marks in several of the challenges. There was tough competition and students achieved a strong result to be very proud of. The team worked on 4 challenging rounds including abstract problems not typically seen in the GCSE. They showed excellent strategies when solving problems and combined their knowledge of different topics in unusual contexts.



Super-Curriculum

The Super-Curriculum delves deeper into the subjects that your child enjoys most and tackles activities which will enhance their normal curriculum studies.

The Super-Curriculum is accessible through the Highsted website [Click here](#)

Students from Year 7 to 13 are encouraged to view the Super-Curriculum ideas for their favourite subjects and select activities to continue their learning journey at home.



Year 7 Drama

Draw a body (of any character in Narnia) on A4 paper – inside put adjectives to describe your selected character.



Year 8 Religious Studies

The life of Jesus:
Interview a Christian friend/relative, asking them about their beliefs and what Jesus means to them.



Year 9 Geography

Research the causes of the eruption- the impacts (on people, economy and environment) and the possible management that can be put in place to limit the impacts (preparation and planning that people and the government can do.)



Year 10/11 History

Assess the contribution of Rosalind Franklin's contribution to the discovery of the structure of DNA and the extent to which that contribution is only now being appreciated, given the prejudices of the times in which she worked.

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Year 12/13 Economics

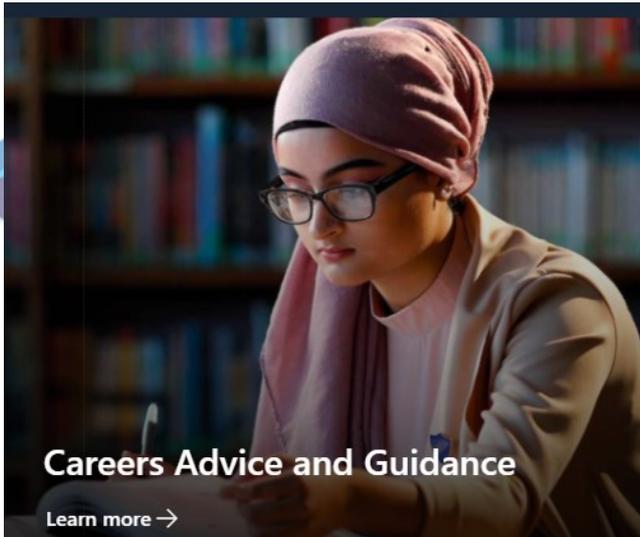
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Know It (Knowledge)	Use It (Application)	Stretch It (Development)
Fiscal policy – Furlough Scheme: Follow Link 1 (below) Monetary policy – Interest rates and Quantitative Easing (QE): Follow Link 2 (below)	Could a central bank go bust? <i>Can the FED and the ECB go BUST? [Shocking Insights] Federal Reserve & Unlimited Quantitative Easing – Life Growth Academy (YouTube Channel)</i> Will covid-19 lead to hyper-inflation or deflation? <i>Unlimited Quantitative Easing, (Money Printing) Hyperinflation and Deflation: and what to do next – Life Growth Academy (YouTube Channel)</i> Why is a footballer paid more than a nurse? Follow Link 3 (below) Will a robot take your dream job? Follow Link 4 (below)	Early estimates from the IMF suggest the Covid-19 recession will be more damaging than both the 2008 Financial Crisis and the 1929 Great Depression. What do you think this means for the future of UK economy?



Careers Platform

Please encourage your child to access the Careers Platform for links to explore careers.



Careers Advice and Guidance

Learn more →



Key Stage 3



Key Stage 5



Key Stage 4



Career Opportunities

Career Advice and Guidance

To view the Careers Journey through Year 7 to 13 - please [click here](#)

For Key Stage specific resources please go to [Key stage 3](#), [Key stage 4](#), [Key stage 5](#).

To explore STEM learnings Virtual Careers Fair click [STEM Careers Fairs | STEM](#)

To explore NatWest's Virtual Careers Fair click <https://ncw2022.co.uk/>

For information on Careers Talks in school please go to [Career Opportunities](#) - Highsted Lecture Series

To explore the Careers Library login to Unifrog click <https://www.unifrog.org/> (Year 7 will receive logins in Term 5)

To find out information about different careers in Math and Science please see below

Accessing the Careers Platform

Please encourage your child to access the link through their Highsted email account.

Key Stage 5

Additional Opportunities

The award-winning **UK University & Apprenticeship Search Virtual Fair** will be taking place on **Wednesday 30 March at 4.30pm in the evening**. Students and parents can [sign up for their free place here](https://ukunisearch.vfairs.com/).

Russell Group Virtual Evening will be taking place on **Wednesday 27 April at 4.30pm**. Students, teachers and parents can [sign up for their free place here](https://russellgroup.vfairs.com/).

Future UCAS virtual events:

<https://www.ucas.com/ucas/events/find/scheme/virtual-and-digital/type/exhibition?layout=list>



Find exhibitions
www.ucas.com