



**Berkeley
Green
UTC**

**WEEKLY NEWSLETTER
27-JAN-23**



Headteacher's Update

This week we had more exciting events happening at the UTC. Our newly formed year 10 football team had their first match for the UTC, and although they didn't end up with a win a couple of the players caught the eye of the district coach.

We also welcomed colleagues from the Ministry of Defence digital and cyber team. The MoD – along with many organisations – are always on the look out for highly skilled and passionate computer science and cyber security students. During their visit they met a number of students and were blown away by the passion and knowledge that students at the UTC have. We are planning to work far more closely with the MoD in the future and use their knowledge and expertise to help shape our curriculum.

You will hopefully have read my letter to you regarding the first day of the national teacher strike happening on Wednesday 1st February. Within this letter I asked parents and carers to let us know if you consider your young person to be vulnerable based on the [DfE](#) criteria. If you do then please complete [this](#) form as soon as possible. I have attached to this email a letter to parents and carers from the UTC union representatives.

Gareth

Student Celebrations

Attendance this week at the UTC started very strong but unfortunately drifted towards the end of the week. Attendance at the UTC is still very strong, and we are grateful for the positive parental involvement in this. Last week we had 201 students with 100% attendance. Tutor group 12 Mira needs a special mention as all, but one student had 100% attendance.

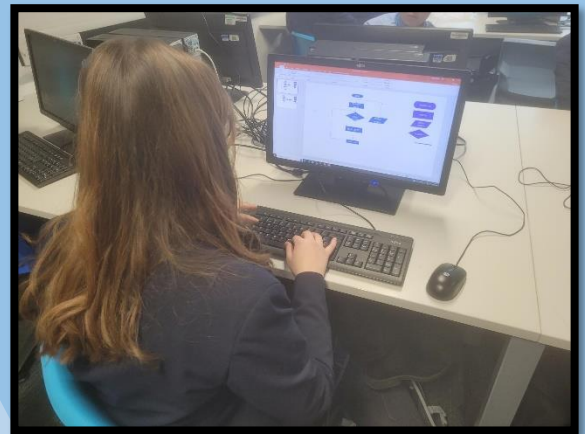
As you well know the continued celebration of attendance takes place in the form of the ChocoLotto and this week's successful students were Kerris Hall, Cameron Skull, Harry Baldeon and Robbie Cornock.

As ever our students take great pride in displaying our values, here are the students who have been leading the way in each tutor group this week:

10 Lockheed Martin: Christine Small	11 Intel: Riley Meecham
10 MOOG: Leo Davis	11 Sempre: Bude Hill
10 Renishaw: Sahara Bright	11 Versarien: Owen Adams
10 Waterman Apsen: Hewie Hobdey	
12 Atkins: Taz Gill	13 CGI: Timothy Birtles
12 Mira: Ethan Chandler	13 CSA: Junior Lewis
12 Rolls Royce: Naomi Ribouet	13 Versarien: Dan Wilson

Parents Evenings – Years 10 and 12

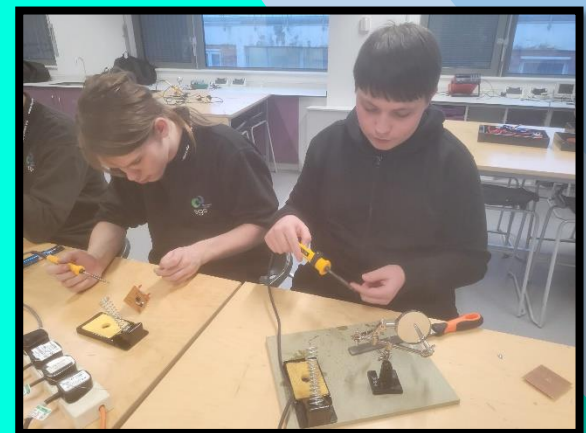
We have our year 10 and year 12 parents evening coming up in the next couple of weeks. These are held online via SchoolCloud and are currently open for bookings. Hopefully you have had details on how to book appointments, but if you have any questions then please contact the office. If you are unable to get an appointment with a teacher then all parents on the 'waiting list' will be contacted by the relevant teachers in the next few weeks.



Year 10 computer scientists have been developing their algorithmic skills through flowcharts



Sport students have been keeping healthy through their circuit training



Year 13 engineering have been developing their soldering and circuitry technique

Key Stage 4 Curriculum Update

Year 10 Creative iMedia are producing both digital and print magazine adverts for their original virtual reality companies.

Jake Willis – Teacher of Digital Technologies

F1 in Schools – written by Libby Edsall in year 12

We are competing in the F1 in Schools Regional final later in the spring. This is an amazing opportunity where we create a model F1 car to race against other schools locally, and if we do well at this event, possibly nationally.

As part of the project we have to design and build a car, display it at the event, and much more. We are looking for sponsors from STEM related companies to support us in creating a top performing car, through money or product donations. If you know any contacts that would be interested in working with us, please contact the office. Thank you!

More information about F1 in Schools can be found [here](#).

Upcoming Dates

28th January – UTC Open event

2nd February – Year 10 parents evening

9th February – Year 12 parents evening

16th February – Online parents meeting about exam readiness

17th February – Kohler Mira engineering project and North Tower cyber project

w/c 27th February – Year 11 and year 13 mocks

Evie, Harris, Matthew, Aleks, Leo, Libby and Lukasz make up our F1 in Schools team this year



Key Stage 5 Curriculum Update

This week the year 13 mathematicians have been learning about the limiting value of friction between two surfaces. They have been solving problems involving normal reaction forces, inclined planes and the coefficient of friction.

Deb Vollborth – Teacher of Maths