



**Berkeley
Green
UTC**

**WEEKLY NEWSLETTER
24-MAR-23**

Headteacher's Update

This week we have seen a lot of fantastic enrichment happening at the UTC. Being able to apply the technical and academic skills learnt in the classroom to real life problems and competitions is an important feature of our curriculum.

Our Formula 1 in Schools team are putting their final plans in place for their entry into this year's competition. The team are developing a fantastic F1 model using the skills they are developing in their level 3 engineering course. Fingers crossed they do well.

Last week we sent a group of our year 10 students off to a school in Bristol to take part in Maths Feast – a maths-based enrichment event. There were a large number of other schools involved, and it was great to have the UTC invited to these events. Our students did us proud with their mathematical problem-solving abilities and we're looking forward to future events.

Sophia Elliott – our curriculum leader for digital technologies – this week spoke as part of the panel at the NCSC Conference in Sheffield. She spoke about the importance of employer relationships and a modern, cyber focussed curriculum. NCSC are a huge supporter of our work at the UTC and we work alongside them to keep our curriculum as cyber focussed as possible,

Next week I will be heading to London to meet with the other UTC headteachers from around the country. As part of this conference we will be celebrating the students who achieved their gold level Baker Award. We have a large number of alumni who received the award last year, and two of there have been selected to receive the award at the House of Lords from Lord Baker. A fantastic opportunity for our alumni. We will see some of our current year 13 earning this opportunity later on this year.

Gareth

Student Celebrations

Here are our students of the week for the most display of values points awarded.

10 Lockheed Martin: **Hollie Rendall**
10 MOOG: **George Berry**
10 Renishaw: **Harvey Palmer**
10 Waterman Apsen: **Monty Goode**

11 Intel: **Harvey Marshall-Rinaldi**
11 Sempre: **Brennan Pillinger**
11 Versarien: **James Dennis**

12 Atkins: **Benjamin Mason**
12 Mira: **William Bryant**
12 Rolls Royce: **Lauren Morgan**

13 CGI: **Chloe Ealey**
13 CSA: **Josh Barton**

Rights Respecting Schools Update

This week the Right of the Week was Article 24- I have the right to good quality health care, to clean water and good food in aid of World Water Day, which was on 22nd March. We all know that water is vital for everyone in their daily lives across the world, and back in 2015 the world committed to working together to make sure that everyone has access to safe, clean water and good sanitation. This was Sustainable Development Goal 6. This week in tutor time we have been thinking about what life would be like with a limited water supply and discussed how UNICEF have been transforming lives with their water aid campaigns. Between 2018 and 2021, UNICEF has procured almost 20,000 handpumps and motorized pumps used to construct various safe water systems across the developing world.

However, there is still much work to be done with over 2 billion people drinking unsafe water. An important aim of World Water Day is to inspire everyone to take action and make the necessary changes so that the right to clean water can be achieved by 2030 for everyone.

The Rights Respecting Student Council would like to hold a non-uniform day to raise money to support this ongoing plight. Next term, students can donate to UNICEF in exchange for a non-uniform day. The date for this is still being finalised but, more details to follow soon.

Exam Season

This week we spoke with students in year 11 and year 13 about the end of the year and exam season preparations. We have emailed all parents and carers of students in year 11 and 13 with further information about key dates and information. Here are a few links that you may find useful:

- [Revision page on the UTC website](#)
- [Year 11 100 day plan](#)
- [Year 13 100 day plan](#)
- [Exams information](#)

Upcoming Dates

31st March – Lockheed Martin employer project

31st March – Last day of term

15th April – First day of new term

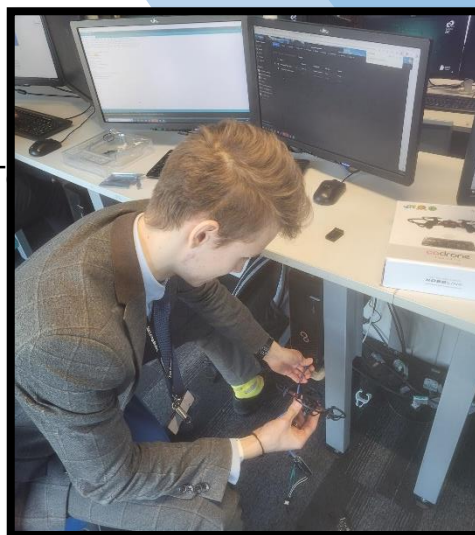
1st May – Bank holiday (UTC closed)

8th May – Bank holiday (UTC closed)

16th May – Date of first summer exam



Year 10 engineers have been developing their practical skills in the barn.



Aleks is programming a drone to scan an area and find the fastest route through obstacles.