BBEC BUZZZ

SUMMER Newsletter















CHALLENGE



The Year 10 STEM students have been working very closely with Dr Hirscher who is a plant scientist and lecturer at the University of Bradford.

The students were set a challenge to grow "Arabidopsis". The winning student was Kai and Oscar was the runner up. The students also had the opportunity to speak to Dr Pearson who is an agronomist (an expert in the science of soil management and crop production) and got the chance to take part in a question and answer session regarding the best way to grow their plant. The students also got a chance to get input from an agronomist who helps farmers in Africa.





26th June was Thank a Teacher Day, students during VIP lessons wrote a thankyou post card for a teacher or member of support staff who they felt had helped them this year. The post cards were then distributed to staff to spread some cheer.





Just before May half term, STEM Academy students from Years 8 and 9 took part in the BDAT science competition. The students were given three challenges in which they had to use tea lights to boil an egg, separate sand, iron filings and salt from a mixture and raise an OXO cube using baking soda and vinegar.

The students demonstrated and modelled our BBEC values brilliantly by working collectively as a team, showing resilience while completing the challenges, showing courtesy and kindness to one another by words of encouragement to each other and ambition by wanting to achieve the best results.

Ben (Year 8): "I really enjoyed it. I found it challenging but liked taking part and the end result!"

Cole (Year 8): "I enjoyed making a coke can into a microwave. I was amazed that I could make scrambled egg with it. It was fun learning"

Madeline (Year 9): "I enjoyed working together with my peers, we had fun and worked to try to achieve a common goal."





Year 8 TRAINING



We have been running a number of British Heart Foundation certified Heartstart courses for Year 8 students and 20 students completed the full course.

The courses provide valuable First Aid knowledge that can be the difference that saves a person's life. The students learn about how to carry out a primary survey on a casualty, how to summon for help from the emergency services, how to put a casualty into the recovery position, how to carry out CPR (Cardiopulmonary Resuscitation) and how to use a Public Access Defibrillator.

All essential life skills that can really make a difference and made all the more relevant after what happened with Christian Eriksen during the recent Euros football match.

The students engaged really well with the training:

Yvi: The thing that I liked about the first aid training was that I got to experience different things. It really helped me because one day I could potentially save someone's life, the fact we got to try the things that we learnt on a dummy made the experience even better. Everybody was so supportive with everything we did.

Isabella: In first aid, I learned CPR and the recovery position. I think it is useful for life when you need it the most. Mr Lomas is the best first aider as well; all he cares about is our welfare.

Well done Year 8 and Mr Lomas!









The Disney Club has been running after school on Wednesdays this year. The students in the club decide what they want to do whether this is watching a film, playing games or completing a range of crafts.

One of the activities they chose was to do some baking. With the help of the technology team, students got their bake on and produced some fantastic biscuits to take home and share with their families. All students thoroughly enjoyed the process - both making the cookies and eating them!







Sustainability

A+ BBEC

BBEC has launched its sustainability programme with the aim of becoming an Eco-School and achieving the National Award.

CARBON
WOODLAND CARBON CAPTURE CERTIFICATE
Buttershaw Business & Enterprise College

has enabled the capture of 942 kilogrammes of CO2e.

This support has enabled Forest Carbon to plant 4 new trees creating a new woodland area of 24 square metres at Deficients New Model Nethers before Foodband.

One of our priorities is encouraging students and staff to use re-usable water bottles and reduce their use of plastic.

The bottles are available to students (and their parents) and staff to purchase through Parent Pay.

They are black in colour and available in the following sizes:

- 500ml at £5.50
- 250ml at £4.50

These bottles are robust and high quality. There is a space for bottles to be personalised





GREAT NEWS

Sustainability@BBEC has now introduced recycle bins in all staff areas around school.

The bins will significantly help reduce the amounts of mixed waste and encourage staff to be part of a more eco-friendly school.







AIRBUS

Although COVID has impacted a lot of the work we have wanted to do this year, some really positive things have happened in the school surrounding careers and employability. Although we were unable to send Year 11 students to physical work experience placements, we arranged for a company called Changing Education to deliver a virtual work experience placement once Year 11 had finished their exams.

Our students took part in a variety of activities which improved employability, including meeting a number of different key note speakers from national companies including BT, AirBus and the NHS. They also had to complete a project for a national company which had a theme around resolving a problem relating to the pandemic. The students had to successfully complete a pitch to the Changing Education group which was judged by the relevant company.

Eleven of our students also went on work experience in the workplace with local companies in the area. Birkbeck Structures took on two of our students who learnt about the design and development of buildings, as well as steel structures. One student impressed so much on this placement that they have now been offered a contract of employment as an apprentice. The plan for next year is to reintroduce a "normal" work experience for most of our current Year 9 students.

There has been a reduction in the number of activities that students have taken part in this year due to COVID restrictions. However, there have still been some really positive events taking place for students in school. We have had a number of career panels with our Year 8 and 9 students which informed them of career paths, as well as giving them an opportunity to meet employers from companies such as KPMG and Appris Training.

Our Year 11s also took part in a mock interview day where they all met someone from industry. This experience is invaluable preparation for future interviews. There were also a number of employer led events delivered through PSCHE, with speakers form the Department for Work and Pensions, lessons on finance from our partner Yorkshire Building Society and local college and university sessions amongst others. We also delivered sessions throughout the lockdown in January to March taking part in Apprenticeships Week and National Careers Week virtually through Teams. Employers have also delivered video talks in PSCHE. We are looking forward to September when our careers programme starts again for all year groups.









At the beginning of July, Year 7 students attended a road safety workshop entitled Deadly Distraction which was delivered by The Riot Act.

Endorsed by Bradford Council and Road Safety GB, Deadly Distraction promotes key road safety messages in ways that have a real emotional and educational impact and illustrates how students can keep themselves and their friends safe as well as being able to identify and combat peer influence.

The students watched a video around peer pressure and were then able to attend a live workshop which engaged them in thinking how they could be safe on the way to and from school.

Goodbye Year 11

On 27 May we said farewell to our Year 11 students after what has been another turbulent year full of uncertainty about exams. We are so proud of everything that our Year 11s have achieved during their time here and especially for the resilience they have shown over the last couple of years.

We know that they have learned some valuable lessons about who they are and of what they are truly capable during their time at BBEC and these skills will serve them well as they move forwards. We hope that they will keep in touch with us and let us know how they progress. In the meantime, we are looking forward to seeing them on results day on 12 August.

Sixth Form Sess



Students from year 11 were invited back to school to attend A-level taster sessions for a range of subjects. These included Maths, English, Biology, Chemistry, Physics, History and Geography. These sessions were delivered by some of our very experienced A-level teachers who gave students a flavour of what they are likely to experience next year! The taster sessions ran throughout the week with sessions lasting one hour.

Students thoroughly enjoyed the sessions and were grateful for the opportunity to tackle some interesting topics including the biologists who extracted DNA from strawberries and then went on to look at some of its applications. The feedback from the students who attended was very positive.

They found the experience 'an eye opener' and for many 'it was fun and extended on the some of the topics they have met at GCSE'.

We are grateful to the teachers who prepared some amazing lessons and provided our students with an insight of some of the fun they will have next year as well as the challenges they will face whilst continuing their academic journey. Mr Hussain



During the last week of term, each year group took turns to run the 'Race for Life' in aid of Cancer Research UK.

The races took place in extremely hot conditions so students were rewarded with an ice cream once they had made it round the one mile route.

There were trophies for the fastest (elite) runner and for fastest KS3 and KS4 girls and boys. Prizes were also awarded to the students in each year group who raised the most money for the charity and for the form group which raised the most and every participating student received a medal.





Year 7

Numeracy



On Monday the 12th June 60 year 7s were invited to take part in our numeracy reward morning.

They were challenged with a number of puzzles and gained points for correct answers. One puzzle in particular was only solved by one team yet all students showed great resilience and gave everything a go.

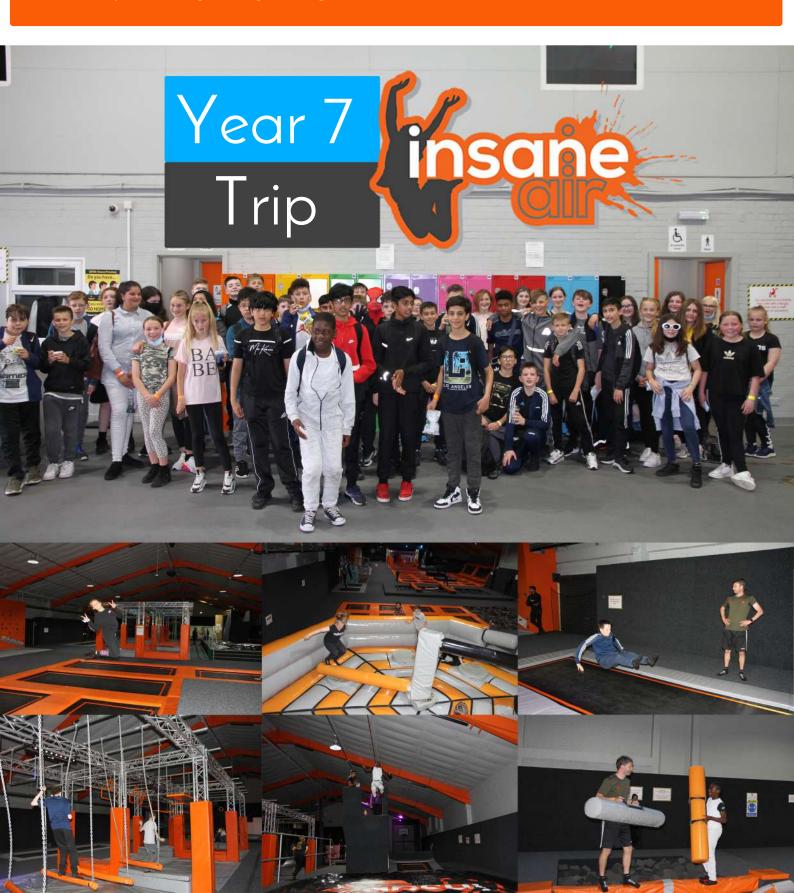
Congratulations to all the students who took part, your attitude and ambition was great. Particular congratulations to our winning team of Sabeeh, Harry, Lewis, Summer and Liliana.





Tuesday 13th July and Thursday 15th July saw over 300 students from Years 7 to 10 taking part in Enrichment trips to Insane air and Go Ape.

This was an experience that showed off tremendous resilience amongst our students to face some new challenges and we hope that both these venues will see many more trips in the next academic year. Huge thanks also go to the school administration team for making this event a reality, under very challenging circumstances and Ms Holdsworth and Mr Ryan for organising the logistics.















Year 10





During June and July students from years 7-10 worked hard to produce our first ever virtual 'summer performing arts showcase'.

Scenes were filmed separately in student year group bubbles and then edited together to create the final showcase. The talented performances included dance, vocal, djembe drumming and excerpts from Blood Brothers and the stage show Oliver.

The final performance will be watched by all students on Friday 23rd July. It is a show not to be missed!

