

# Bourne Community College

"Aspiration, Innovation and Motivation"



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Park Road, Southbourne, Emsworth PO10 8PJ  
01243 375691 office@bourne.org.uk

## Monthly News

May 2022



### Dear Parents & Carers

As we come to the end of another successful half term, I would like to say how proud we are of all that the students have achieved. Please see inside for some of our proud moments.

The Year 11s have been so focused and are working well for all their exams. Half term revision is taking place and pre-exam booster sessions are happening too, to support them all and students should be aware.

Please ensure that all students return in the correct uniform and with the correct equipment to ensure another successful half term of learning and discovery.

We look forward to seeing all the student in Years 7-10 back in school on Monday 6 June 2022 and wish you all great celebrations for the Queen's Platinum Jubilee. Have a great half term!

Kind regards  
Yvonne Watkins  
Head teacher





## Year 8 French Board Games

After hard work on their French assessment, the year 8 have created board games to consolidate and retrieve their knowledge acquired since the beginning of this academic year. We have been impressed by their creativity and engagement. Bon travail year 8!



## Japanese Club

After learning about Children's Day celebration in Japan, Kodomo no Hi, that takes place on Thursday 5th May every year, students have been creating their own kabuto - samurai's hat - in origami. The tradition encourages children to wear samurai's hat as they symbolize wealth and strength. Happy Children's Day!

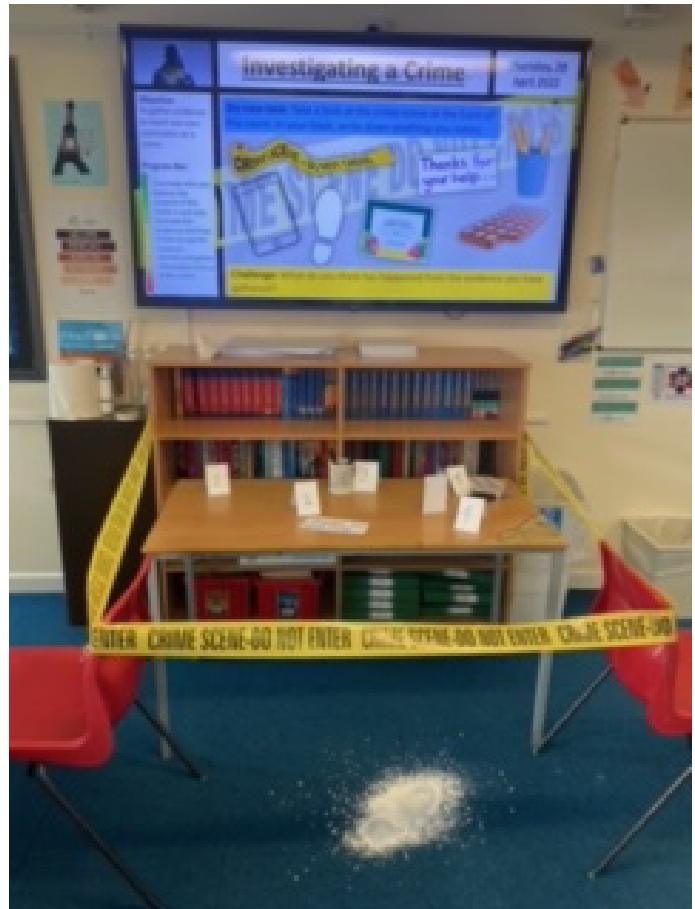
Miss Lewandowski  
Teacher of MFL



## English Crime Scene

The students job was to work out, based on the evidence, exactly who committed the crime. They will be gathering evidence to make their case for each suspect. The idea was to develop students' inference skills, as well as evaluating evidence. They have all done brilliantly.

Miss Mayes  
Teacher of English



## Walk The Island

Year 11 student, Alfie will be taking part in a charity walk around Portsmouth 14th May 2022. The walk is to raise money for 'Forgotten Veterans'. They aim to expand their facilities to support more Vets.



Alfie after successfully completing his walk...



## Bourne Dance Performance

Last week, we had our first dance show since 2019. This was an array of pieces from our talented dancers from year 7-10 and dances were performed in a variety of styles. Students spent a lot of time rehearsing and refining their pieces before putting them on the stage. This was the first time a lot of our students performed in front of a large audience, and they all rose to the challenge.

It was a fantastic evening, where students were professional throughout and really showcased their best work. We had some large group work, some smaller group work, and even some solo performances.

Jo Ward  
Leader of PE







## Greenpower Racing at Goodwood 8th May 2022

Sunday brought a sunny day to the Goodwood hearts of Greenpower. Our intrepid team of year 8 and 9 STEM ambassadors who have committed their time over recent months to develop the car, drove two excellent 90 minute races with the car performing faultlessly and achieving 26 miles. Race one gave us position 50 out of 115 entrants, whilst race two we achieved 55th and a potential spot in the Finals. Our car was one of 50 cars who completed the race with battery to spare!

We continue to be sponsored by STANNAH lifts with our new sponsor Lippert Marine Group Europe who provided technical support at the race. The race saw schools and colleges from across the country and it was great to meet old colleagues and competitors after the distraction of Covid. Ms Perry from science Miss Newman from Technology and Mr Ellis from Engineering made an excellent STEM team working with our sponsors and students.

Mr Ellis  
Extended leadership & ICT STEM Co-ordinator



## Year 9 Pewter Casting Keyrings

Students in year 9 learnt how to pewter cast in Design Technology. Students had to design and make a keyring with an influence of biomimicry. Students designed and made moulds using CAD/CAM and then heated up pewter to pour into the moulds. Patience and resilience were needed to finish the keyrings to a high standard.

Miss Newman  
Leader of Design Technology





## Design Technology pizza cutters

GCSE Design Technology students from year 10 have been designing and making pizza cutters. Students had to consider ergonomics and anthropometrics when designing the pizza cutters which were made by hand. Students worked well with a high level of independence to make high quality and successful products which they then tested.

Miss Newman  
Leader of Design Technology



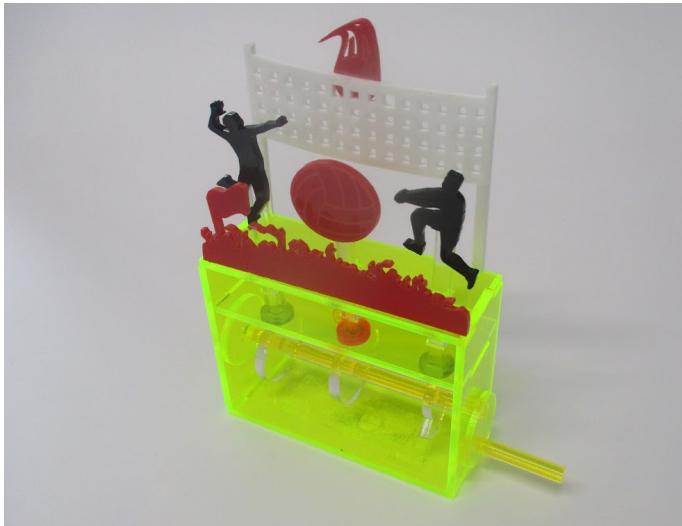




## Year 8 Mechanical Toys

Year 8 students have been learning about mechanisms. Students have learnt about different types of mechanisms throughout the unit of work and then designed and made a mechanical toy whilst developing their CAD/CAM skills and learning how to read working drawings.

Miss Newman  
Leader of Design Technology





## Enthuse

### Chidham Visit 26/04/2022

Bourne Community College welcomed Chidham Parochial Primary School for Term 2 Cycle 2 of the Enthuse Partnership. The theme for this workshop was Rockets in line with the KS2 Science Curriculum.

"Chidham had a wonderful time learning all about rockets. We loved the rocket experiments and the hands on learning about thrust and reaction times. We enjoyed designing our own rockets on the computers and using the lazer printer." Mrs Roll.

"I learnt that a chemical reaction could explode but could also be a good engine for a rocket. I watched Ms Perry put mento's into Coke that was really good fun and Ms Perry explained the explosion of coke was because the mento's causes more carbon dioxide bubbles to mix with the carbon dioxide bubbles of the Coke." George

"I enjoyed the Science and all the learning for the vessels used to make a rocket." Sophia

"Today I enjoyed the Coke and Mento's, it showed me a reaction." Dylan

"I really enjoyed doing the bicarbonate and vinegar it was fun as it went high in the air to show a chemical reaction." Meagan

"I learnt how to make a 2D rocket ship using the computer. I also learnt how to use a ruler properly" Theo



## Bosham Visit 03/05/2022

"Year 5 have enjoyed another exciting afternoon at the Bourne Community College. This time the focus was "Rockets."

The children first took part in a science experiment to investigate "thrust." The children added bicarbonate of soda to a small capsule of vinegar and watched (from afar) as they exploded into the air, learning that a chemical reaction can cause thrust.

Next, the children tested their reaction times by dropping a ruler and seeing where on the ruler they grabbed it (in cm). From here, they learnt how to calculate the mean by dividing the total by the number of values.

Finally, the children turned their hands to designing and drawing a rocket using the 2D design computer programme. The children had to be careful to use single lines so that the laser would know where to print. This was a new experience for the children which they were hugely engaged with.

Thank you, Bourne for another fantastic STEM afternoon." Miss Clark (Yr. 5 Bosham Primary Teacher).

### Some feedback from the students:

"Today I enjoyed the experiments they were interesting and exciting." Daniel

"Today was fun I especially enjoyed the exploding rockets and the creative side of creating a 2D rocket." Rafael

"I really enjoyed exploding the film canisters. We got to do the experiment ourselves. I liked Math as it was more of a game than Maths." Millie

"This has been really fun, literally been amazing one of the best school trips." Caitlin

"I really like the programming part as designing a 2D rocket was really fun." Nic

"This is really fun and exciting. Coming to Bourne makes my day better." Fin

"The tech was amazing they let us design our own rocket." Sophie





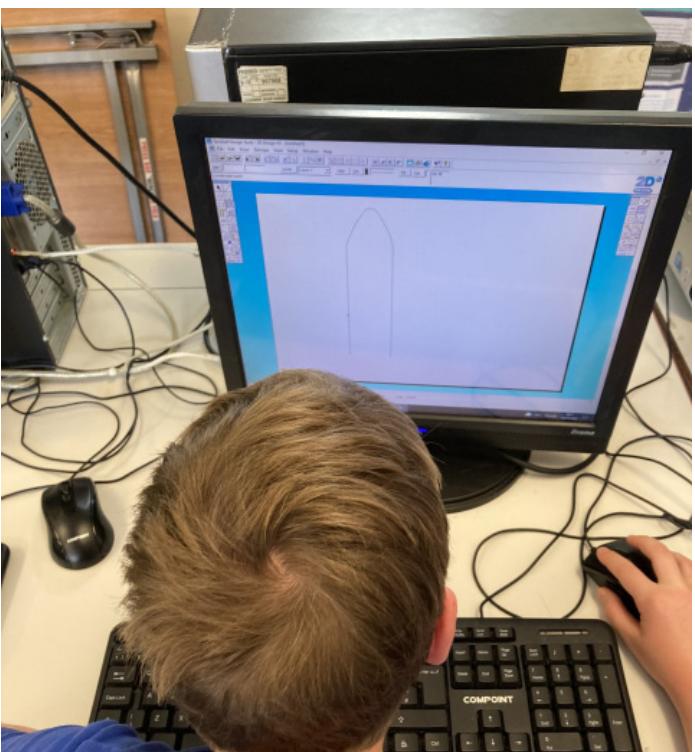
## Funtington Visit 10th May 2022

Funtington came to Bourne, excited for the rockets. When we got there, the children learnt about thrust by blowing up balloons and observing the direction they travelled when they were let go. Children then used bi-carbonate soda and vinegar to make film canisters fire into the sky and discussed why a chemical reaction would make a better rocket.

Children then designed rockets on the computers using some 2D software before using a laser printer to cut them.

Thanks to Ms Perry and Mr Ellis for hosting!

Mr Starr  
Year 5 and 6 Teacher at Funtington Primary School.





## Southbourne A Visit 17th May 2022

TUESDAY 17TH MAY:

The children enjoyed another fun-filled afternoon at the Bourne experiencing STEM lessons. In Science they made a universal indicator by boiling red cabbage in water in which they then used to test liquids to see whether they were acid, alkaline or neutral and safe to drink. During the Maths lesson, the children used ratios to mixed squash to the tastiest concentration and in a Technology lesson they created a suspension bridge which they then attempted to cross. Mrs Ackhurst. Year 5 Teacher.

A few quotes from the students:

“We love using the bunsen burners - it’s fun!”

“Crossing the bridge was awesome!”

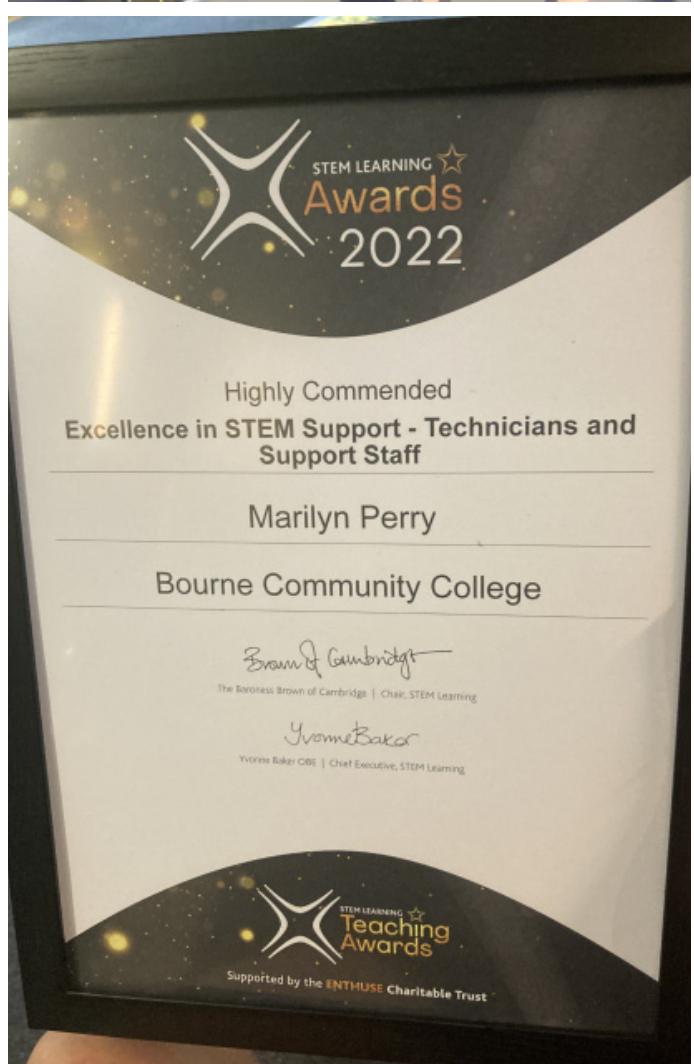
“I liked taking part in the STEM project where we get to go to the Bourne Community College and learn about science, harder maths and computing.”





## STEM Learning Teaching Awards

On 17th May 2022, Ms. Perry was asked to attend the Regional STEM Learning Teaching Awards 2022. The celebration took place at the Natural History Museum Darwin Centre in the Attenborough Suite. The STEM Regional Learning Teaching Awards are supported by the ENTHUSE Charitable Trust, they recognise the very best in STEM teaching. Ms. Perry was awarded a highly commended Excellence in STEM support.

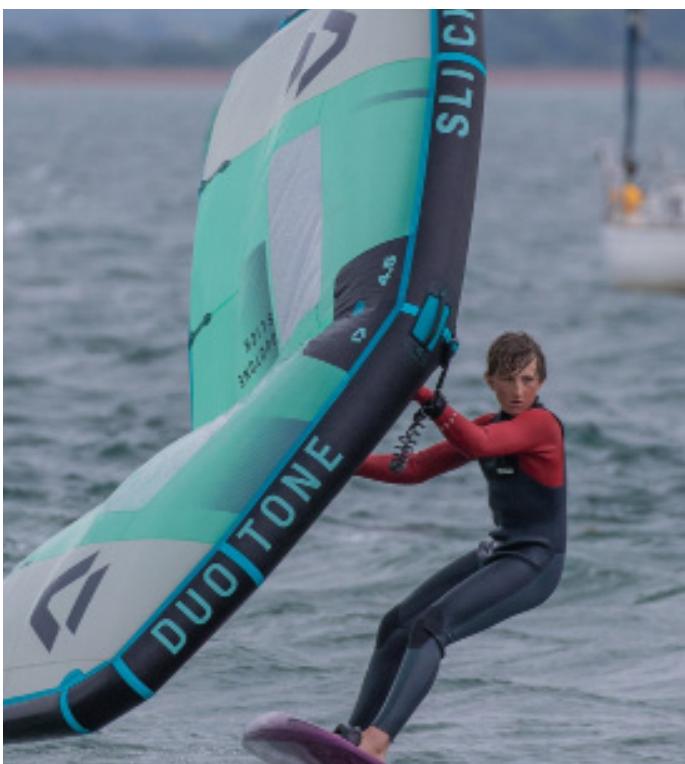




## Hugo's Wing Foiling

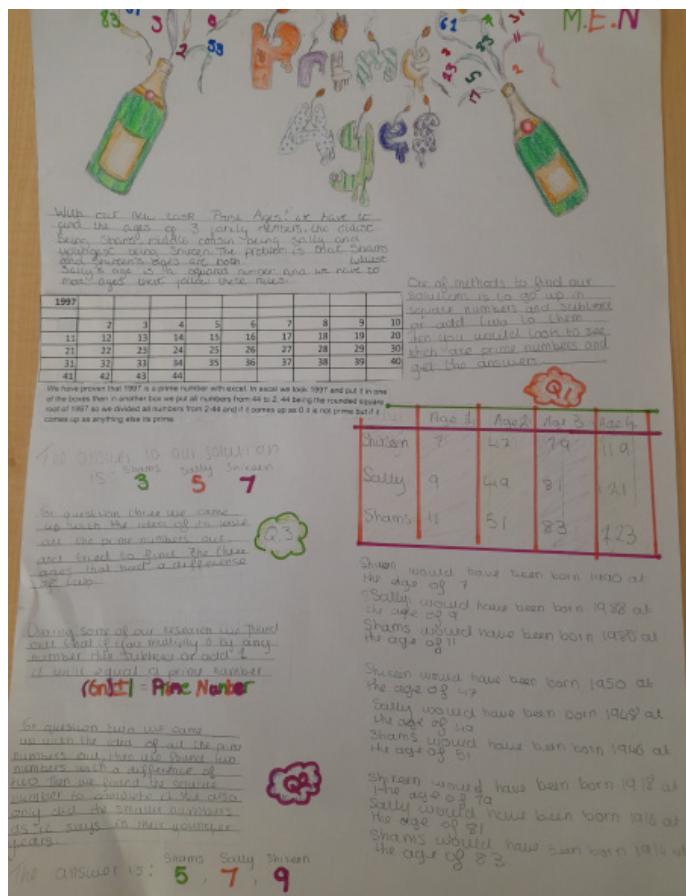
Hugo is going to be competing in UKWA Wing foiling Slalom and Wing foiling Freestyle events this year on the South coast. He's looking forward to getting out on the competition scene this summer.

Mrs James  
Leader of Humanities



## Year 8 Maths Challenge

Year 8 More Able Mathematicians have completed their second poster for the Edge Hill University Maths Challenge. Myles, Elaina and Nischal displayed clear and accurate solutions, excellent mathematical and problem-solving skills and showed critical comparison of alternative approaches.



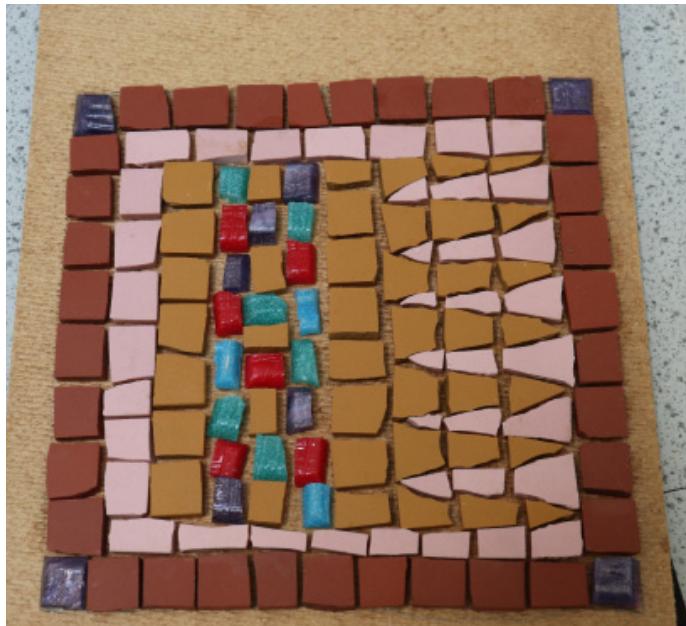
**Mrs Phillips**  
Teacher of Maths & Able and Most Able



## Jubilee Mosaic

Year 9's have been creating mosaics for the upcoming Queen's Jubilee. All year 9 students have taken part in clipping, gluing and arranging the tiles into patterns in preparation to be joined as one big mural.

**Mrs Cluff**  
Leader of ART & Design





## STEM Presentation

An amazing presentation took place at the Bourne 18th May by BAE Systems Roadshow whose aim is to inspire excitement in STEM subjects. Supported by the Royal Navy and the Royal Air Force, BAE Systems Schools Roadshow visits over 420 schools across the UK every year and delivers fun, engaging activities that demonstrate how STEM underpins everything that we do.

### Student Feedback

“BAE showed a PowerPoint on how magnets work and their importance. They did this by doing different demonstrations and seeing reactions with different metals and materials. They also explained STEM and its importance in the world today. Overall this was an engaging and some funny parts workshop.” Elaina

“BAE was really good and entertaining. We learned about magnets and their use in the North and South Poles. They explained the importance of STEM in school, in life, and in a job.” Alex

“BAE was really entertaining they showed us lots of things. They did lots of practicals using magnets and how there is a field around us, it was a nice afternoon.” Marian

“BAE lifted a man from the floor, showing the strength of a magnet. They explained the use of magnets and that they are everywhere. I really enjoyed the afternoon.” Jack





## Year 9's Mosaic Piece

Year 9 student Gracey has excelled in the creation of the mosaic piece for the Queens Jubilee. She was noted by our visiting artists as being the most sophisticated with her design, best understanding of materials and compositional skills. She worked all day, with the most exceptional positive attitude and her work is divine!

Mrs Cluff  
Leader of ART & Design



## Greek Theatre

Our Year 9 students learned about Greek Theatre. The students made their own paper masks and performed as a chorus.

Mrs Cammack  
Leader of Drama



## Auschwitz Trip

Over the years of taking students to Krakow and Auschwitz, I have been approached by many adults who have wanted to make the journey to understand how impactful the Holocaust was. I finally decided to put a trip together - similar to the student one - and took 20 adults during the recent Easter break.

It was a rewarding trip seeing strangers become friends as they shared the experience of visiting the beautiful country of Poland.

Mr Harper  
Leader of RE

Here are a few words from those linked to the school who came on the trip:

After two years of will we / wont we; the trip to visit the concentration and extermination camps of Auschwitz and Berkenau finally went ahead on April 12th. I had never been before, though I'd visited Belsen, so the emotions I was feeling were mixed; in that I was pleased to at last be able to visit this historic site, but also apprehensive on what I would see and how I would feel when I saw it.

I'm sure, like me, you have watched all the movies (Schindler's List immediately springs to mind), watch the documentaries and read the books, but to actually experience it is another thing. It took me a while to comprehend the scale of not only the size of the place but what they were actually doing there. To see the human hair, and the amount of belongings that were taken from the 'prisoners' is shocking, and it will stay with me forever.

A very poignant part was when Luke laid a rock on the memorial, on behalf of a seamstress that had no remaining family to remember her. As a Jew himself, this brought it close to home for him and the group was silent in our thoughts. I am not ashamed to say that I had a tear in my eye.

Even though this was now 80 years ago, being there and walking the same steps as those destined to die, brought that time difference to nothing. It was harrowing and humbling at the same time. The visit was made extra special by the group that went and I'm glad to say that I've made some new friends.

Spencer Jones  
(Parent)



I found the Auschwitz visit so interesting. The guide was amazing. She told the story of what happened really well. Auschwitz is well maintained and everyone behaves in a respectful manner. Seeing the photos of the people that were held in Auschwitz brings home the reality of this terrible time. These were just ordinary people completely unaware of what was going to happen to them. I felt really sad, but angry too, that so many innocent people were killed or held prisoner. How was this allowed to happen? It was only 80 years ago after all, that's not that long. The guide thanked us for visiting and said it was really important to go there as these people should never be forgotten. I'm really glad I went.

Lorraine Jerome  
(School Receptionist)

Such a well-planned and organised trip that really gave us a good understanding of Polish culture as well as the tragic history of Jewish people in Poland. Although we have visited many other great places, the guided tour at Auschwitz and Birkenau was very informative and was the highlight of our trip. The sheer size of Birkenau was unbelievable and thinking about what happened there during the WWII was mind boggling and emotional. This trip really opened my eyes and 'struck' me as how vast these atrocities were. Travelling with the current climate with Ukraine at war really made me realise just how awful wars can be.

Taz Pamuk  
(Trainee Teacher in Computing)





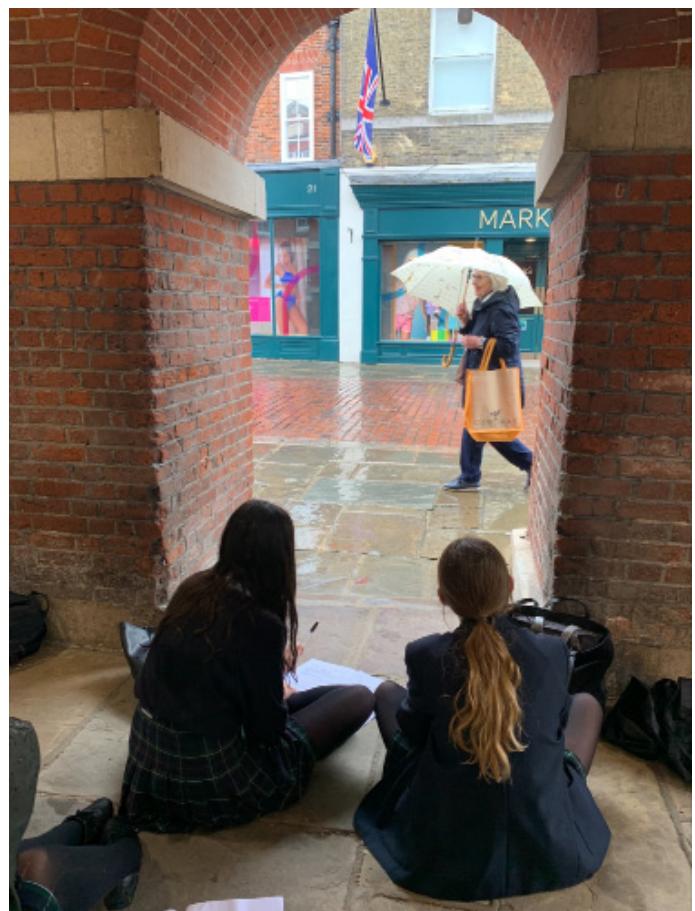
## Humanities Trip

Year 7's had an amazing Humanities trip to Chichester Friday 20th May. The students engaged really well with all the fieldwork and experiences that were on offer and even the weather didn't deter them.

They coped brilliantly with the rain, and we had yet more wonderful comments from members of the public who were questioned by the Geography students outside the city council offices.

The group met a member of the local constabulary, he was really interested in them and there were lots of high 5's when he finished chatting to them.

Mrs James  
Leader of Humanities





## Jubilee bake-off

Year 10 students took part in a bake-off challenge in celebration of the Queen's Jubilee. All students displayed magnificent catering knowledge, great creativity and have created some amazing edibles.

Miss Quinn  
Leader of Food & Nutrition





## Improving our school

Heartfelt thanks to all the students who took part in an outdoor learning opportunity on Friday to improve our school environment. Students across years 7-9 helped fill raised beds in the precinct with recently felled wood chip from a local tree surgeon. They learnt in the classroom about the benefits of mulch for the trees before heading outside and were incredibly enthusiastic about helping out. Teamwork was excellent and the whole activity was incredibly student led and a pleasure to facilitate.

Mrs James  
Leader of Humanities



## Free informal workshops for parents and carers of children and young people to help support their child's mental health.

As a parent, we often find ourselves ill-equipped when it comes to dealing with, or even being aware of, our child's or young person's mental wellbeing, but help is at hand. West Sussex Mind are running a series of friendly, confidential and relaxed workshops where we will discuss about the challenges to young people's mental health, gain confidence in having conversations about how they are feeling and thinking and explore ways to help your young person with any emotional difficulties.

Spring dates now available.  
Book now - [West Sussex Mind | Understanding Young People's Mental Health](#)

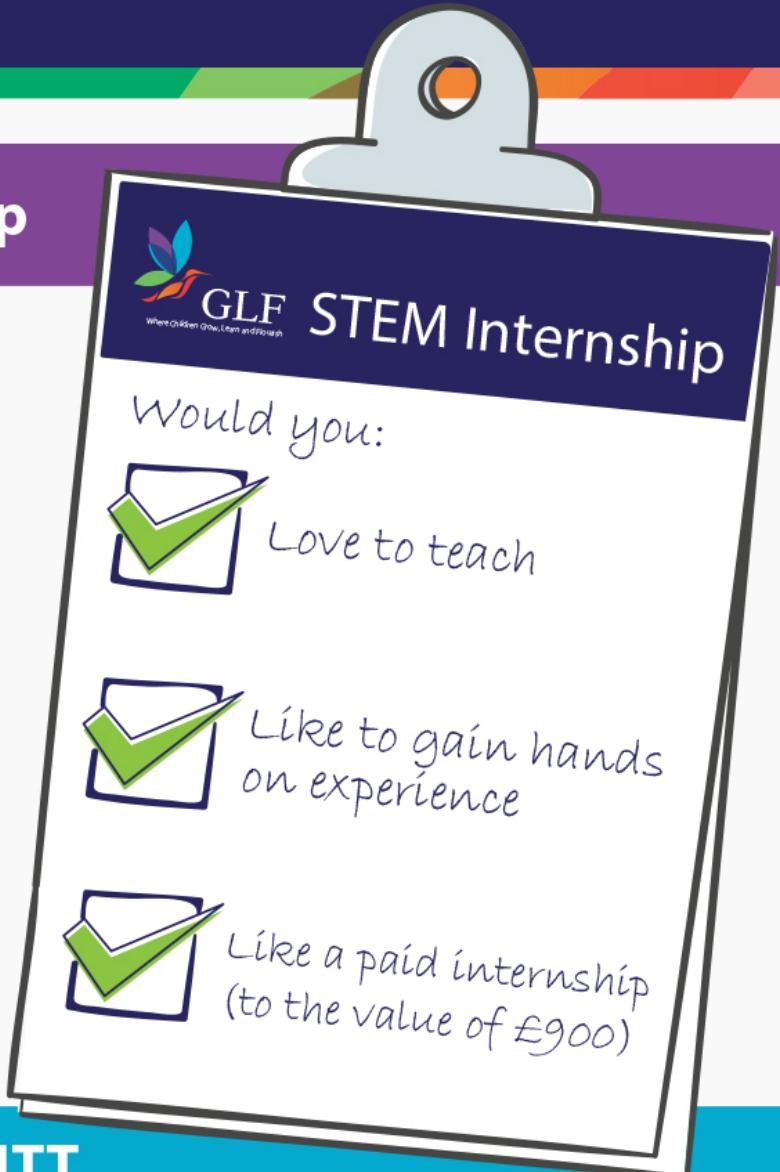
# PAID INTERNSHIP



## About the Internship

This programme is targeted at STEM undergraduates who are:

- Interested in teaching maths, physics or computing
- Seeking an opportunity to spend three weeks in a school (June/July 2022)
- Looking to work alongside experienced teachers to gain a deeper understanding of the teaching profession



## About GLF Schools/ITT

GLF Schools is a Multi Academy Trust of 41 schools, and we work closely with several partnership schools across Surrey and West Sussex. **To find out more visit [www.glfscitt.org](http://www.glfscitt.org)**



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Hampshire Child and Adolescent  
Mental Health Services

# FIT FEST<sup>2022</sup>

13<sup>TH</sup> MAY

A HEALTH AND WELLBEING FESTIVAL FOR  
YOUNG PEOPLE IN PRIMARY SCHOOL  
YEARS 5 & 6

Join us for inspiring jungle-themed  
interactive workshops and activities to get  
you thinking about your  
**EMOTIONAL, PHYSICAL** and **MENTAL HEALTH.**

ACTIVITIES INCLUDE:

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A SELF-HELP WORKSHOP & INFORMATION STANDS

⌚ 9:00AM - 3:00PM

Waterlooville Community Centre,  
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we will donate up to  
£250\* to

£250\*  
*school donation*

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1. The offer is only available where a new landlord or new vendor is introduced to Leaders (we have not dealt with them before, they have not registered with us as a prospective or current vendor or landlord or had prior knowledge of their property or property portfolio)
2. For landlords, the offer is available on Rent Collection and Fully Managed services only
3. The offer must be mentioned at the time of the vendor or landlord instructing Leaders and is available on a sole agency basis only
4. The offer is payable per vendor or landlord (and not per property) newly introduced to Leaders
5. No retrospective claims can be made
6. The referral award is only payable once Leaders have sold or let the property and vendor completion or new tenancy has commenced or is under our management
7. The offer is only available in selected branches - please contact your local branch to confirm if they are included
8. The offer cannot be used in conjunction with any other offers
9. Leaders has absolute discretion in determining whether the terms and conditions of this offer have been met

# CLUB LIST

Activity	Years	Time	Location
<b>PE</b>			
Rounders Cricket	7 & 8	Tuesday After School	
Volleyball	9	Wednesday Lunch	
Basketball	9	Wednesday lunch	
Rounders Cricket	9 & 10	Wednesday After school	
Football	All	Wednesday After school	
Cricket	All	Thursday After school	
Netball	All	Thursday After school	
Girls Football	All	Thursday After school	
<b>Humanities</b>			
Geography Club	7, 8, 9	Tuesday Lunch	M6
Geography Revision	10 & 11	Thursday Lunch	M7
History Book Club	All	Friday Lunch	Library
Eco Club	All		M3
<b>Art and Design</b>			
Art Class	10 & 11	Tuesday After School	B6/B7
<b>Technology</b>			
DT NEA Project	11	Tuesday After School	S3
<b>Music &amp; Drama</b>			
Musical Rehearsals	All	Thursdays After School	B11
Show Rehearsals	All	Thursdays After School	Drama Room
<b>MFL</b>			
Language Club	All	Thursday Lunch	M10
Japanese Club	All	Thursday Lunch	
Revision	10	Wednesday After School	
Revision	11	Thursday After School	
<b>Other</b>			
Homework Club	All	Tuesday After School Wednesday After School	Library
Board Game Club	All	Friday After School	

## Dates for your Diary 2022

### SUMMER TERM 2022

Starts-	Monday 25th April 2022
Half Term-	Monday 30th May to Friday 3rd June 2022
Ends-	Thursday 21st July 2022
Summer Break-	Friday 22nd July to Wednesday 31st August 2022
Key Dates-	INSET DAY - Monday 25 April 2022

*Please note that dates may be subject to change.*

*Please check website for updates*

## Reporting Student Absence

Not feeling well?



Please contact the school by 8.30am



Main line:  
01243 375691  
Option 5



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Text or call



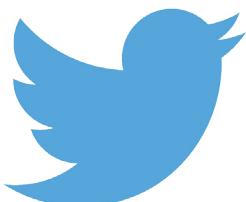
Email:  
[studentabsence@bourne.org.uk](mailto:studentabsence@bourne.org.uk)

Please state the students **name, year group and reason** for absence.

*Remember to let us know each day the student will be absent.*



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