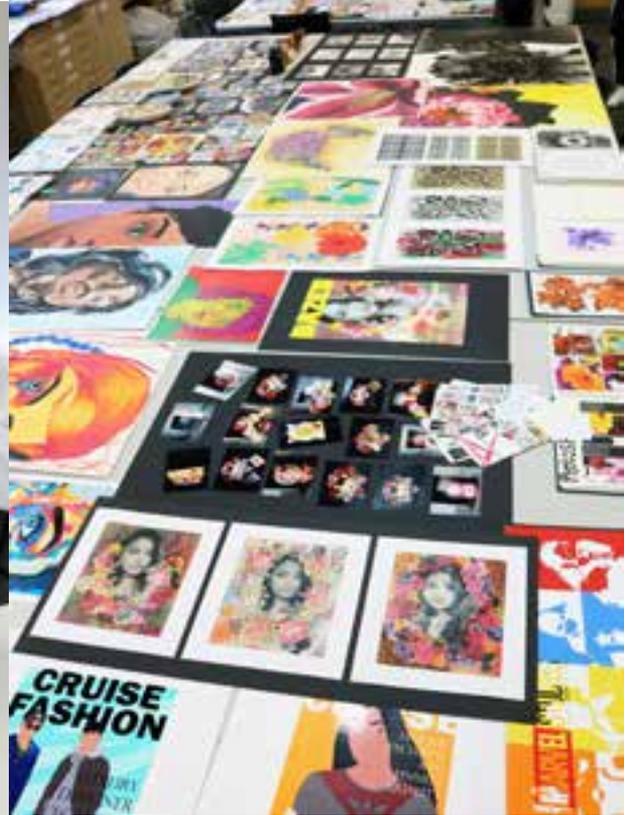
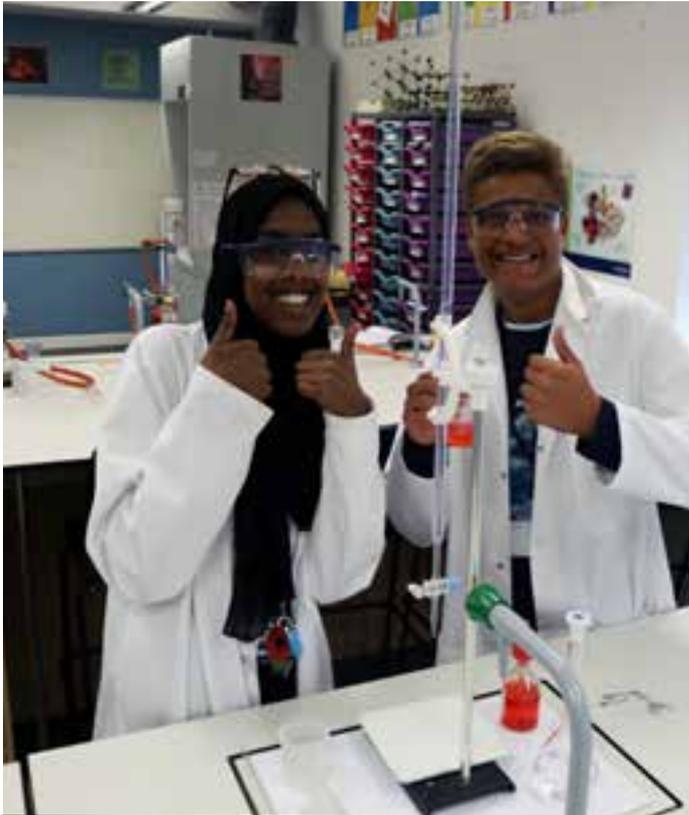


WORD ON THE STREET

GATEWAY SIXTH FORM COLLEGE



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Editor's Note:

In this issue, we will get an insight into some amazing events that have taken place in this first term of college. We will get festive in our Diwali event, witness students attending the "Budding Brunels" course, go on tour on the College Open Day and congratulate an A2 student on her rewarding Nuffield Project.

As always, the magazine was created by the college students with the help of staff members – Jade and Laura-May. As we step into our next term, we hope to carry on exploring fun events in and around college to share with you.

To make sure you don't miss out, follow us on Facebook, Twitter and Instagram for updates. We hope you enjoy this brand new edition of "Word on the Street".

Have fun,
Aishwarya and Safiyah (Editors in Chief)

Special thanks to all staff (Gareth, Linda, Chantal and Sangeeta) and students who contributed to successfully designing this term's edition.

Bilal



Aqeel





Bar Mock Trials

Gateway College were successful in gaining a place to participate in the Bar Mock Trial competition. We were the only participants from Leicester! Law students worked really hard over the last few months for the Regional Heats at Nottingham Crown Court which took place on Saturday 24th November 2018. This year we also took a Court Artist, Zak and a Court Reporter, Eliza. The following article is based the trial case of an acid attack. It has been written by Eliza and has been entered into the Bar Mock Trial Best Reporter Competition :

Coincidence? Teenager's phone reveals search history on acid attacks four days before attack on "friend".

Student from Nottingham, aged 19, arrested on suspicion of throwing acid at an ex-friend with the intent to cause harm. Blair Forrester was arrested on the 19th of May on Cardan Street during the early hours of 1:05 am.

The victim, Max Addo, aged 18 was left with severe scarring to her torso and right leg with restricted movement of the arms. The music producer was immediately rushed to Prince's Street Hospital. The attack took place on Manse road at approximately 12:40am after Blair arrived at a friend's party uninvited.

Tomi Moore, aged 19, witness and friend of the victim claimed they denied Forrester entry to the party where Tomi allegedly used force to push Blair Forrester away.

Moore stated seeing a person flee the scene, presumably who wore the same "brown jacket and blue jeans" as Forrester and who was of a similar height and build. The attack was believed to be motivated by hate, however, Forrester told the judge "I do not have anything against anyone". Initial tests on Addo's clothing did not conclude what acid was used, however, was "highly acidic" with a pH value of 1. Addo revealed in his statement that he is now "unable to fulfill my job properly and the burden has affected my self-esteem."

Aron Cohen, the forensic specialist who conducted the tests concluded that there were no traces of the substance found on Blair's clothing and the container of the acid was not found anywhere near the scene, however, recovery of the defendant's phone history revealed a search on "acid attacks" on the 15th of May, four days before the attack took place. Blair has claimed that the searches were purely based on his "ever-growing curiosity".

The jury reached a unanimous decision and found Blair Forrester 'Not Guilty' at Nottingham Crown Court on the 24th of November. Blair's Defence Lawyer claimed that "wanting to be safe is not a crime".

STEM

Nuffield Project by Rahima

The Nuffield Foundation is a highly competitive opportunity which I was able to take part in. I was one of 75 applications out of 374 in Europe to succeed. This 4-6-week long placement, lasting from 9am to 5pm, allowed me to carry out research regarding the 'Investigation of Aerobic Mucosal Microbiome in Diabetic Risk Groups' using laboratory methods of Microbial Detection. Currently, De Montfort University is researching this in order to create a biotic man that can carry out bodily functions such as swallowing etc; hence why they were trying to create this Mechanical Pancreas that has a gel that freezes when too much glucose is consumed. This is to prevent the life-changing condition of Diabetes. During my placement, I researched the phenotypes, biochemistry, genetics, autoimmunity, hygiene and other factors regarding diabetes including whether prevention is better than cure.

Throughout this placement, I was taught many laboratory methods of which my favourite was Gel Electrophoresis which is a method that is used to separate DNA, RNA or protein molecules by

their size. We sampled 'spit' where we put it through a vortex to try to separate their organelles by cell fractionation and then ordered their bases to see the person's genetic makeup.

We examined current research of a substance called 'Chalcone' which has been going on for 8 years. This is a substance that helps to defend against pathogens and insects which was originally made to treat diabetes, but they found that it has helped to cure oral cancer. We also learnt a technique called Gram Staining and a Catalase test which enables us to detect 'Streptococcus' on our hands when they haven't been washed. This is a flesh-eating bacteria that can cause infection to the bones, and hence it's so important to wash your hands before eating.

With all this information, I created a 20 side report and an A2 poster that I had to present to lecturers and PhD professors. This allowed me to explain all the procedures that I learnt throughout my placement and insights of diabetes.

Furthermore, I submitted my work towards a Gold Crest Award as I had spent 70+ hours researching. It is a highly recognised award supported by the British Science Association. They commented that my topic for my project was excellent and they were proud of the cutting-edge research I had done for which I was paid £400.

Through this placement and this foundation, I gained a valuable experience to be working under such highly qualified people, which was a great honour. I was fortunate enough to be able to participate and learn many leadership, independence and teamwork skills. My knowledge of diabetes vastly increased as I gained a lot more confidence and constructive skills.



STEM

Budding Brunels by Aqeel and Bilal

Recently, a group of students were chosen to represent Gateway College at a three-day placement course called 'The Budding Brunels Project'. This prestigious course invited students from all over Leicester from different colleges to come together for one purpose: the future. Now you may ask, what does 'the future' mean? And in all honesty, it's our future as the youth, to be more precise, the future of youth in the construction industry. The main focus of the course was to help introduce students with a passion for construction/engineering related career paths, to the extremely broad field of engineering/construction. The help of De Montfort University and a multibillion-pound company Willmott Dixon made this possible.

The first challenge we faced was a deceptively difficult one. Social Skills. We had to get to know all the different types of people that came from all over Leicester. That was the easy part. Our placement guides re-arranged us into groups, with people we didn't know at all and as groups, they tasked us with challenges. On our first day we were introduced to many different people where we had fifteen minutes to note down their job descriptions, the skills they used everyday, how they were able to

get these positions in the company and how we, as new candidates can aspire to be like them. This helped each one of us open our eyes to the thousands of possible jobs we could get and the skills we required. They even told us how much they earned!

The second half of our day was spent on a construction site, where we learnt the different types of construction and how much it has evolved from what it once was. We learnt how the construction site was made more convenient for the local residents and the steps that are taken to ensure minimum wastage and environmental damage. This allowed us to see that in construction, we could build structures safely and effectively, without harming the environment significantly. We also were shown how safety is a huge priority in construction and so is the convenience of the local residents.

On our second day, (by far our favourite day of the course), we were placed in teams of five and were tasked with creating a model. It was a random selection so we were put in teams; each of us was given a specific role e.g. structural engineer, architect, quantity surveyor, project manager etc. We were

then given a material list with prices on each material and a budget to follow. Working in a team with new people and sharing new ideas; we had to design, specify, and create a model of a school that had to fit criteria of 20cm across and 40cm tall where we were asked to be as environmentally sustainable so possible.

The final day: Judgement day. We were faced with our most difficult challenge. The tower we created the day before, we had to 'sell' that tower to a committee, which consisted of representatives from Willmott Dixon and Leicester City Council. Our task was to sell our idea of the building to the committee and the local residents in a Dragon's Den format. We had to create a sales pitch then had to answer any questions thrown at us by the residents to which it was more difficult answering them than the initial sales pitch itself!

What we took from this experience was that small placement courses such as this can really impact a student's view about the career they are willing to pursue, and it really helped us decide where we would like to see ourselves in the future.





DIWALI

To celebrate cultural beliefs and diversity, Gateway showcased their very own Diwali event on Tuesday 6th November 2018.

Students were able to engage in various Diwali activities such as creating Rangoli patterns, applying mehndi designs and trying out festive Indian food. The event was organised by Programme Co-ordinator Marcus, Learner Performance Tutor Dimple, and the Student Executive Team (Simran, Aishwarya, Shruti, Sarah and Malika). Their spontaneous ideas combined with their effort and commitment resulted in a successful event for the Student Council. We wish everyone a very, very "Happy Diwali"

For more photos and information about the event check out our social media pages: @GatewayCollegeL (Twitter/Facebook) and @Gateway_Sixth_Form_College (Instagram).

Students and staff became more aware of the meaning and significance of Diwali.



Open Day

On Saturday 3rd November 2018, Gateway opened its doors for Yr10 and Yr11 students who are making choices about where and what to study next to launch them on their future career paths.

Over 1000 visitors came to the event to get an insight into what life at Gateway College is like. Guests were treated to taster sessions for courses and enrichments across all subjects, these included; Science experiments, Brain Dissection for Psychology, Maths Quizzes, Art and Design displays, Computer Games Design exercises, a Mock Crime Scene and Bar Mock Trial for Forensic Science, Criminology and Law courses and pizza making for the Cooking course. The Fire Brigade even came and brought a Fire Engine to demonstrate the Public Services courses activities.

Staff and students were on hand to offer expert guidance and advice to prospective students about the various career paths they can consider and to offer tours of the Colleges outstanding facilities.

Aisha and Sachoni from Beaumont Leys School took part in the Brain Dissection activity and said, "We've never done anything like this before and have really enjoyed it,"

Sumayanur, who is studying A Levels at Gateway commented, "The teachers are great at here, very helpful. I've applied to study Dentistry at university and am waiting to hear from them at the moment."

Simran added, "I feel supported by my teachers and classmates. We are never judged and teachers talk to us privately about our progress. We are given aims and objectives to work towards."

Gateway College offers a broad mix of courses from A level to vocational level 3 pathways, level 2, GCSE re-sits and entry levels. In 2017, we saw 100% pass rates across 78 different courses including science, business, humanities, the creative arts and sport. Students re-sitting their English were twice as likely to pass than at other colleges and those re-sitting their maths were four times as likely to pass than at other colleges.

In November 2017, Ofsted reported of Gateway that, "The proportion of students who achieve their qualifications has risen considerably and is above the rate for other colleges. Improvements are evident across all provision types and at all levels."

We wish luck to all students in their current school exams and look forward to seeing them next year.

If you would like to book a tour of the College contact the Admissions Team on 0116 274 4545.





“We work together as the Gateway Community under the umbrella of mutual respect. We look beyond what is expected to push aspirations and boundaries.”

James Bagley ,
Principal of Gateway College, (far left)





“Every subject is different and taught differently. I’m in my last year at Gateway and don’t think I would have enjoyed being at any other college as much.”

Ria, Student Ambassador



LGBT GROUP

#loveislove #bornthisway #unite
#betrue #pride #equality

ANYONE WELCOME!

Aiming at promoting diversity and unity within the college.
Widening perceptions and supporting each other to reach
your chosen destination.

If you are interested in joining an LGBT group come by A005
and speak to Chantal.



Follow on Instagram @GatewayLGBT

Twitter: @Gateway_LGBT



GATEWAY COMMUNITY

LGBT

We are setting up an LGBT group at Gateway College for students. Anyone is welcome to join so long as they share the same vision which is; "to provide a safe environment for students from the LGBT community at Gateway College". The group is led by students and supported by staff to reach the aims they wish to be met. So far, some of these aims are to meet new people and to increase visibility within the college, whilst promoting equality. As the group is just starting, it would be a great opportunity for you to join in at the founding stages. Most importantly, to expand your experience and mindset.

BMEG

BLACK MINORITY ETHNIC GROUP
GATWAY COLLEGE LEICESTER

#BMORE #RAISETHEGAME #BMEGLC

**PROMOTING DIVERSITY, IMPROVING
INTEGRATION and RAISING
ASPIRATIONS WITHIN THE COLLEGE
COMMUNITY and SOCIETY**

OPEN TO ANYONE WHO IDENTIFIES AS BMEG

**Come to A005 TO SEE SANGEETA OR YOUR TUTOR
FOR MORE INFORMATION**



Find us on Instagram and twitter
@Bmeg_gateway

GATEWAY COMMUNITY

BMEG

The Black Minority Ethnic Group (BMEG), is an opportunity for all students to recognise their value as an individual, but also, amongst, and within a community. It is our aim to encourage and promote equality, and involvement within Gateway College and the local community. Crucially, giving a voice to all to discuss higher aspirations and achievements. Meetings will be held fortnightly at 12.30pm in room F201. #BMORE #RAISETHEGAME

Remembrance Day at Gateway

Nine Foundation Art and Design students and Fashion Textiles Teacher Linda Blackburn worked together as a team to make 48 poppies for staff members to mark the World War 1 (WWI) centenary.

Students watched a short video about the artist Mark Heard, and his recent installation in London of over 72 thousand handmade human forms highlighting the lives lost at The Battle of the Somme, who do not have a marked grave. Students talked about how art can express and address such tragic historical events and the need to prevent war in future generations. We discussed the symbol of the poppy and its origins, delicate life flourishing on a scarred battlefield. We felt that the poppy is not only a symbol to remember those lost in conflict, but also a sign which says 'no battles here. The wars are over. We must work together for peace.'

We chose a quote to tag onto our handmade poppies, a line which was written in a letter by a soldier on the 11th of November 1918 – 'May history record that this was the war that ended all wars.' Poignant, as we still need to achieve this.

Students created poppies using red satin and organza, and red and black plastic bags, melted using a heat gun to form petal shapes. They also stitched a button in the centre and a pin on the back. The team worked well under pressure and made the 48 poppies in just 55 minutes!

Earlier in the morning, A Level student Natalia had helped the teacher Linda to cut the material shapes. In the afternoon the Art Foundation students Zak, Sanaa and Jayna melted the materials. Simran photographed the process and delivered the materials to Victoria who arranged them into poppy forms. Alex, Humera and Davina then stitched them together.

Humera said; "Art Foundation is the best year of my life, we get to do so many different things".

The last stage was Zaynab for quality control, (she sent one back for re-stitching!), and to attach the poppies to brown paper tags with the quote on.

Teacher Linda said, 'I was so impressed with the teamwork today, I didn't think we would make so many in such a short time. Students enjoyed working for a good cause and used their individual skills where they were most needed in the production line.'

Students then delivered the poppies to staff members to wear for the College Remembrance Service.

To see the poppies and other work created by the Creative Arts Department at Gateway College go to Instagram @artdesign_gatewaycollege



Comments from Gateway staff:

"The students did really well to make so many!!"

Fiona

"Thank you Linda and students I love it!"

Amanda

"Dear Linda, thank you to you and your students for the poppys they made, they are fantastic."

Alison

"Thank you and your students so much. It's beautiful and I will wear it with pride."





LLW

The Learning for Life and Work (LLW) Department celebrated Christmas by creating Christmas decorations, baking Yule Logs and helping shoppers to pack their bags in Tesco to raise money for the 'Save The Children' charity.



“A massive thank you to your students, staff and our shoppers for raising £260 for the 'Save the Children' charity.”

Patricia Head, Community Champion at Tesco, Hamilton





The Learning for Life and Work (LLW) Sweet Market is open to all staff and students selling lots of different sweets from 25p to 50p. This is run by students as part of their Employability and Skills for Independence and Work programmes.



Gateway College Project Expedition to Ghana

Gateway college is providing the opportunity of a life time to visit Ghana for a 10 day expedition where you will stay at the Eugemot Orphanage which is located in the Upper Volta Region.

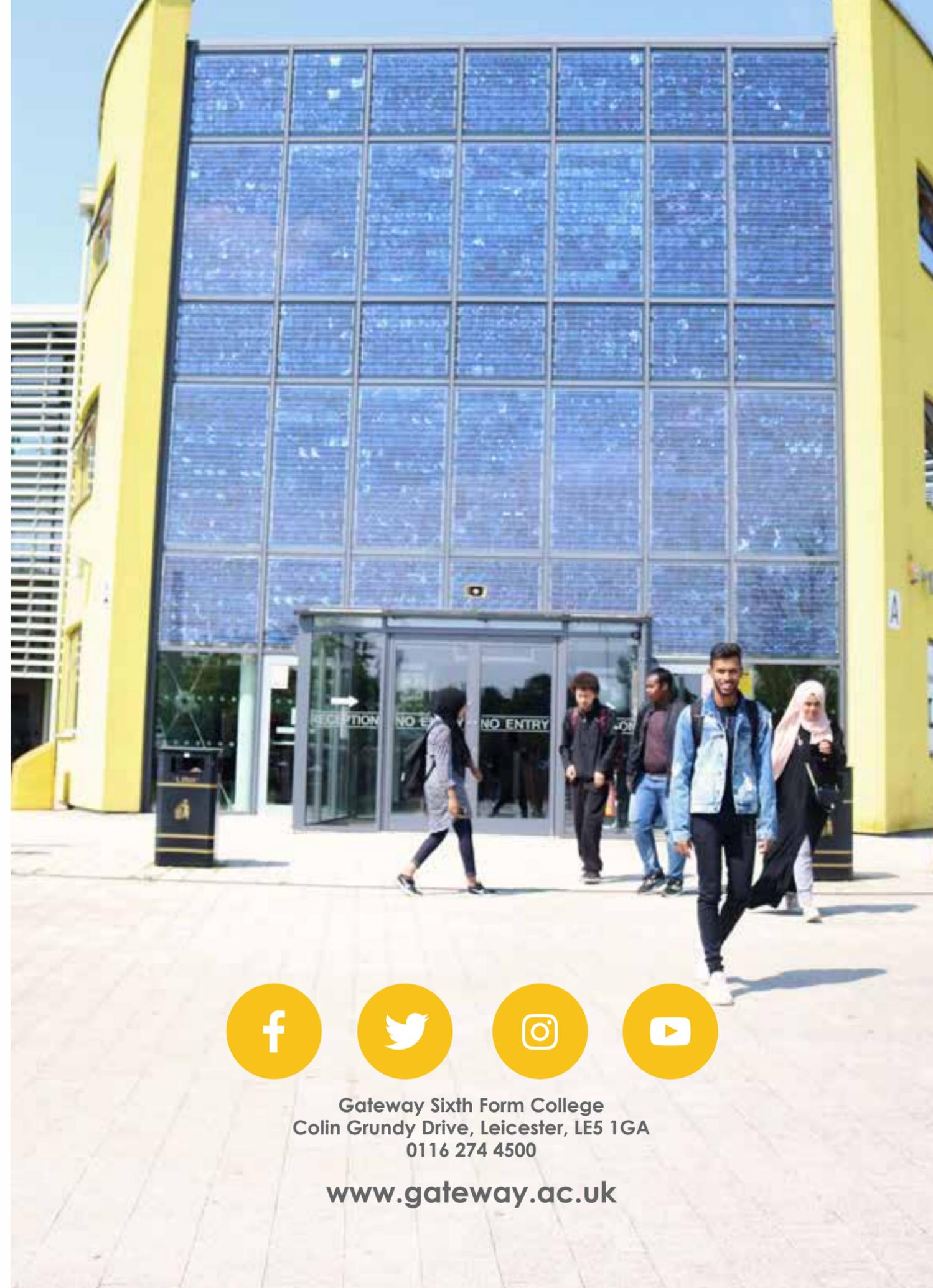
You will have the chance to experience living in a village with locals as well as support the orphanage by doing voluntary work.

When: December 2019

How long: 10 days

If you are interested in this trip then give your name to your tutor or see Jimmy Rana or Mohamed Ahmed

*Open to all students including second years.



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