newslink
Summer 2015

IN THIS ISSUE

Welcome and Farewell

Lifelong Learning

A Printing Revolution

Duke of Edinburgh

A GALLERY OF EXCELLENCE

LANDAU FORTE
CENTRE FOR PROFESSIONAL DEVELOPMENT

ARE YOU READY TO JOIN US IN THE PURSUIT OF EDUCATIONAL EXCELLENCE?

RECRUITMENT FOR TRAINEE TEACHERS, READY TO START THEIR PGCE IN SEPTEMBER 2015, WILL BE OPEN SHORTLY.

Landau Forte College Derby has provided training for new teachers for over 20 years and has an outstanding record of achievement for those graduating into the profession and going on to achieve successful careers in education. We are proud of our history of employing many of our trainees within the partnership and of the career progression they demonstrate once qualified. Landau Forte College Derby SCITT is accredited by the NCTL to provide Initial Teacher Training working in partnership with a range of schools.

For further details about Initial Teacher Training at Landau Forte College Derby, please visit our website **www.lfcpd.org.uk** or contact Mrs Kerrie Broderick on **01332 386765**

LANDAU FORTE
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Credits

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L Smith
N Ward
C Noble

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A Jamieson

Student Contributors
Molly Coffey
Simran Jandu
Holly Lloyd-Jones
Luca Panetta
Ellice Wymer
Taya Evans
Freya Primrose

LFC Reaches Even Further!

Outreach has always been an important part of Landau Forte College. This year sees us working with schools from Ireland, South Africa and Australia as well as a range of schools within the UK. Our film *"Learning at Landau"* has captured the imaginations of many school leaders and we have been inundated with request for visits.

In January, we hosted a professional development day for twenty five head teachers from Ireland. They took part in workshops on coaching, (led by our student learning coaches) visited Personal Tutor time and learning sessions.

"I have never been in a school where Learning and the Language of Learning was so embedded in the school culture. Students were aware of their abilities and took ownership of their own learning."

Barry O'Callaghan

Barry O'Callaghan
Chair Leading for Learning
National Association of
Principals and Deputies

Sue Williamson
Chief Executive
SSAT

February saw a visit from Sue Williamson, CEO of SSAT. She was particularly interested in our extended and continuous day and our emphasis on effective learning behaviours. She said,

"You really are preparing these people for a fast changing world and confirmed for me the importance of having a vision that it focused on the young person - the whole person."

Visits from schools from across the UK have continued throughout the year; Elisabeth Garret Anderson School (Islington), Holy Trinity School (Birmingham), The Bolsover School, Bluecoat Academy, (Nottingham) to name a few. This term we are hosting schools from both Australia and South Africa; having heard about our distinctive style of education, they have been inspired to come and see for themselves.

As Landau Forte Teaching School Alliance grows, we expect to continue our outreach work and build further relationships with other schools. Collaboration is a great tool for continued self-evaluation, reflection and helps us to improve even further.

S Bill

ITT: Celebrating Success and Leading Lifelong Learning

LANDAU FORTE CENTRE FOR PROFESSIONAL DEVELOPMENT

Our outstanding track record for training teachers has been maintained this year, with trainees feeling effectively equipped to enter into the next phase of their careers, which for many will continue here at the College. We also look forward to welcoming our first trainees to be selected, trained and awarded Qualified Teacher Status by Landau Forte College as we embark on our new venture as Derby's first School Centre for Initial Teacher Training (SCITT).

The SCITT team consists of S Bill (Director), L Rowe and L Watson (Assistant Directors), and T Fazekas, (Learning Leader for Initial Teacher Training) in addition to a host of Learning Tutors who will be supporting trainees as Mentors and Subject Knowledge Tutors. This provides the College with an exciting opportunity to lead on training teachers of the future as we continue with our ambition to attract high calibre trainees to our Trust and to the city.

This year, a total of 368 days of School Experience have been facilitated for candidates undergoing teacher training or seeking pre-PGCE or school experience placements, in addition to those who have trained with us in Derby. We look forward to welcoming eleven trainees next year who will be joining the English, Mathematics, Science, History, Modern Foreign Languages and Physical Education teams.

L Rowe

"As a previous student and current Learning Support Assistant of Landau Forte College Derby, I was very excited about the prospect of training with an institution that I know houses a high calibre of Learning Tutors and students. I feel the application process was well considered, sufficiently challenging, as well as being supportive and helpful; I am looking forward to starting my teacher training in August."
T Hayre, History

"Landau Forte College certainly cultivates a healthy attitude in both its working and learning environments and this is pertinent to the outstanding quality of education at the College. I thank my colleagues for their invaluable support and guidance."
A Kokab, English

"At Landau Forte you receive intensive support right from the very start. It is an absolute pleasure to be training within such a fantastic College."
A New, Physical Education

"Landau Forte College has exposed me to new ideas and fresh approaches to teaching and learning. The impressive resources have helped me develop my own skills."
A Simpson, Design and Technology

Alumni Spotlight:
Jack Eklid

Between the years 2010 and 2012 I studied A2 Biology, Chemistry and Mathematics, as well as AS History. I am soon to graduate from Newcastle University with a BSc (Hons) Physiology degree and recently received an offer to study medicine at University of Sheffield, commencing in September. This offer fulfilled a long-standing dream of mine to study medicine, a dream stemming from the beginning of my GCSEs.

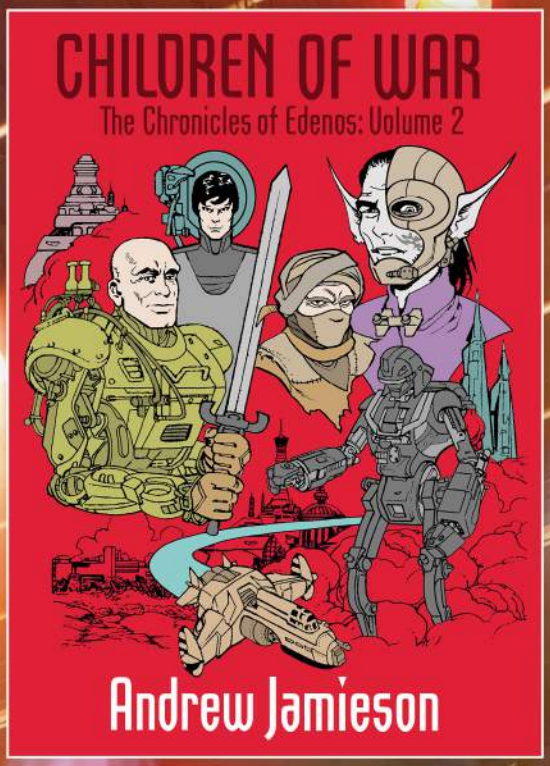
After being unsuccessful in my first application to study medicine; rather than take a gap year, I decided to study at Newcastle University and pursue my enthusiasm for physiology. I can honestly say that was the best decision I have ever made. I am now leaving Newcastle, having gained a wealth of life experience and knowledge that has greatly developed me as a person and I am in a much better frame of mind to tackle the challenges that lie ahead. To those students who possess similar aspirations; do not let first-time failure stop you from achieving your goals.

I had a fantastic two years at Landau Forte College. I cannot thank the staff enough for their invaluable support and guidance. My best memory was being part of our close-knit Biology group. The best advice I can give to current students would be to help one another in sessions and create a Facebook group where you can ask each other questions. Work hard and leave no stone unturned to make your dreams a reality.

J Eklid

On behalf of everyone at Landau Forte, we would like to congratulate Jack on achieving a First Class in BSc (Hons) Physiology; the second highest degree percentage in a cohort of more than three hundred students!

LANDAU FORTE COLLEGE DERBY | Alumni



Alumni Spotlight:
Andrew Jamieson

Nominee of Edinburgh International Book Festival First Book Award 2013

I attended Landau Forte from September 1994 to July 1996, and studied BTEC Design and GCSE Photography. Just before I finished at Landau, I was offered an interview at a computer-based training firm, based nearby, who had called up the Art Department, scouting for 'talent'. I took along my portfolio and within a couple of weeks had landed my first job as 'Multimedia Developer'.

In my last year at Landau, I had really taken to the idea of being an animator. I studied a Creative Arts BA Hons at Cumbria College of Art & Design, in Carlisle. For years all I wanted to do was draw. However, around the time of doing the BTEC at Landau, and then working as a Multimedia Developer, I began to enjoy writing a lot more. Whilst at university I studied Creative Writing as part of my degree, and fell in love with the idea of being an 'author'.

Being a writer is not easy. Getting published is not easy. I remember sending out at least thirty to forty submissions of The Vengeance Path to literary agents all over Britain (and America), with a few polite rejections, one request-to-read (that came to nothing) and a whole load of generic 'thanks but no thanks'. It was then that a friend (and fellow writer) recommended sending my stuff to Thistle In The Kiss, an ebook publisher just starting out. Ralph Sanders (the brains behind TITK) liked it, wanted to read the rest. He then signed me up to a four- book deal.

Ideas come from all over the place and can be sparked by anything. I look after my young children full-time, and many a gem of an idea has come to me whilst pushing a buggy around or doing the laundry. The key thing is to practice and practice. You will, most likely, be quite rubbish when you start out. But keep at it, be patient and be determined and you will get better. A writer never stops learning about their craft. Keep a notebook close by. You never know when a good idea will come to you.

A Jamieson

Farewell to Mr Coffey

"So long, farewell,
Auf Wiedersehen, adieu"

After thirty eight years of teaching, Mr Coffey has gained a reputation as a dedicated, enthusiastic and accomplished practitioner. During the 21 years that he has spent at Landau Forte College, the Performing Arts Team has been created, shaped and transformed in to the professional ensemble it is today, the impact of which should not be underestimated. The melodies of music, dance and drama blend perfectly to create a harmony enjoyed by students that share the passion and have the commitment needed to progress with their talents.

Mr Coffey has pioneered opportunities for students to showcase their skills. From Singers and Big Band to Honk and more, he has created a vibrant curriculum for the College extension programme. Landau Forte College Youth Theatre has received national and international acclaim, winning four Outstanding Performance awards in the National Music for Youth Festival. They have performed at a range of venues including the prestigious Birmingham Symphony Hall, Royal Albert Hall, Queen Elizabeth Hall, Disneyland Paris and the world-renowned Salzburg Music Festival. In addition, Mr Coffey has curated annual performances within College and collaborated with professional musicians and orchestras, providing students with unforgettable experiences from Mark Knoppler to Sinfonia Viva. His establishment of peripatetic music tuition has won financial support from the Vickers Trust.

Mr Coffey's involvement in local arts has been amplified by his continued work with Derby Youth Theatre and Adult Community programmes. In 2013 he was musical director for Derby City Pantomime which went on to raise over £30,000 for the Mayor's Charity. In 1999 as part of the Millennium celebrations, he was invited by the City of Derby to write and direct 'Our Town Story' for over sixty children from the city. In 2012 Landau Forte Youth Theatre opened Derby's Olympic torch Ceremony with 'Jack Be Nimble' to a crowd of over 30,000. He would say however, it is the learning space with young people every day that makes the most difference, building and nurturing the talent to make all of this possible. An "Outstanding" learning tutor, Mr Coffey continues to inspire and motivate young people in the Performing Arts.

Most recently, as part of the New Year's Honours 2014 Mr Coffey earned an MBE for services to education, a highly prestigious award that was incredibly well deserved. As he approaches retirement, his distinctive and inspirational approaches to music will continue to drive students in the years to come. The legacy that he has created for both the College and students will be impossible to replicate and replace. On behalf of all the students he has inspired and worked with, we would like to wish him all the best in his retirement and future, and thank him for making us strive to be the best we can possibly be.

Freya Primrose
Year 9

"Tony stretches young people's enthusiasm and allows them to flourish in something they share the same love for."
W Goring
(Former Student)

"My first memory of Tony is when he came into College on interview. As a Year 8 student, I was sat in a Music session completing another worksheet about a piece of music we were listening to in silence. Tony came into the session, sat behind the piano, got us to stand up and taught us a song which we then as a class added our own movements too. It was electrifying!"
L Walendziewski
(Former Student)

features

Our Day Out

The whole idea of creating the production of Our Day Out began with a short scene from the play by Willy Russell, which we had planned to present at the Summer Gala. The cast had so much fun bringing to life the range of characters and situations they find themselves in, that it soon became clear that we really needed to put on the full production, as everyone involved were so keen to explore the story in more and more depth.

As the journey of the characters was explored in rehearsals, Drama Group would certainly have looked creatively chaotic to any on-lookers, as chairs were integrated into the piece and at times spun above the performers' heads as they sang "The Wheels on the Bus"! The chairs were used to cleverly create different settings, from the much-needed coach, to a castle and even a zoo! The use of song allowed for both entertaining transitions between settings, and the creation of atmospheres that the audience were instantly absorbed into.

The performers worked as an ensemble, being on stage at all times and working together to bring the scenes to life. Multi-rolling was used, so performers would use their face, voice, body, and in some cases simple costume or prop, to become a different character that they ensured was fully recognisable to the audience. And boy, were there some characters to create! Be it a grumpy teacher, naughty student or a zoo keeper! Energy was the key, and the performers couldn't let whichever persona they were creating leave them for even a single second. Our Day Out was an action-packed, whirl-wind of a roller-coaster (literally too - as we created a fun fair on stage!).

Putting on the play of 'Our Day Out' was, I think, an amazing experience for everyone involved. It was such a perfect opportunity for some of Landau's Forte College's Performing Arts students and tutors to showcase everyone's talents and abilities, learning a lot about creating a production from scratch, learning about each other and having fun!

Luca Panetta
Year 9

OKAY

Music to our Ears!

Congratulations to the following students on their recent success in their instrumental examinations! We would also like to thank Mr K Holdgate (Brass) and Mrs C Hampton (Woodwind) for their continuous hard work and support with instrumental lessons.

Elice Wymer:
Grade 4 Trombone, Merit

Celia Edwards-Grant:
Grade 6 Flute, Pass

N Ward

Derby LIVE

Ayres at the Arena

From the music practice room at Landau Forte College, to the stage at The Derby Arena via an invitation to perform at Mr Ashworth's celebration lunch, busking on St Peter's Street for Children in Need, entertaining at Derby Live's Christmas Lights Switch On, and delivering a performance workshop to the students at Landau Forte Academy Moorhead, the Belle Ayres have received their first professional contract from Derby Live. Yes, they were paid to perform at the opening weekend celebration at the Derby Arena. The group really have taken off!

"It was clear from the start that with their rich vocal ensemble, musicianship, variety of repertoire, sense of fun and their eye catching glamour, audiences would not fail to enjoy the vitality of these young performers. Add to that the solid, but economical, guitar accompaniment by Jordan; dressed to 'contrast' with the sophistication of the girls, the Belle Ayres were certainly going to ring a few bells."

Mr Coffey, Director for Learning at Landau Forte College.

And the invitations keep coming with a range of festivals this summer, requesting that this chic and unique crew make a landing on their stages.

Belle Ayres, taking off on a stage near you!

Molly Coffey
Year 13

Flying the Nest

It was a beautiful spring evening on May 1 at Shottle Hall, Derbyshire, where we celebrated the end of an era for our current Year 13 leavers at Prom 2015. The invitations illustrated a bird leaving and flying away into the unknown: quite apt as we say goodbye and good luck to students who have been with us since Year 7 and others who joined the College for their Post-16 journey in Year 12, and take time together to celebrate their achievements.
As is now tradition at Landau Forte College, the Leavers' Prom was once again organised by the Year 13 BTEC Business students.

During their learning sessions and extension time, they gain the experience of organising a real-life event which takes a great deal of collaboration, planning and perseverance. The students make all the decisions regarding themes, invitations, decorations, menu choices, entertainment, awards and ticket price. At times making the decisions from the abundant choices available is the most difficult task for the students and the students quickly learn that 'you cannot please everybody all of the time'!

Prom was well-attended this year by forty five tutors and one hundred and twenty students who each enjoyed a three course evening meal, followed by entertainment in the form of awards, speeches and dancing. It is quite some task to organise for such a large amount of people and the administration involved in seating plans, collating the budget and ensuring menu choices were correct was quite a challenge for our Business team.

However, from the feedback on the night and subsequent evaluations that the students received, it was clear that the prom was a huge success and everyone had an enjoyable, memorable evening.

T Fazekas
and Year 13 BTEC Business students

Principal's Message

In September 2008, then as Operational Principal, it was my privilege to welcome our current Year 13 students as new Year 7s to the College. As the academic year comes to an end and we say goodbye and good luck to those students, it is also the last occasion I will be writing a Principal's message in Newslink. To all of our departing students, as you move into further or higher education, or employment - thank you each and all for the contribution you have made to the College.

We also say goodbye to a number of staff. Special mention must be made of Olga who retires at the end of August, and as one of our longest serving members of staff will have been with the College for 23 years. Olga's voice and distinctive style after 16 years operating our switchboard will be remembered by us all!

Ali Ward and Rebecca Bowen take up their new posts as Director of Mathematics and Tutor of Geography in the Derby UTC. Ali and Rebecca have worked at the College for 18 and 16 years respectively. Tony Coffey also retiring from teaching after 38 years (21 of which have been at the College) has been a key player in developing the vision and ambition of LFC. Tony is, quite simply, irreplaceable and I know that my job would not have been possible without his support both professionally and personally. Fortunately, I get to keep him with me as we move to a new life in Guernsey. We wish all of those who are leaving us - some retiring, some promoted, some beginning their careers as teachers - the very best and hope they keep a little of Landau Forte, as I will, in their hearts.

The College community looks forward to welcoming a new Principal, trainees, staff and of course new students to Year 7 and Year 12. You are all joining a very special organisation which stands up for excellence in education, and in life. My sincere and heartfelt thanks go to the students, staff, parents, governors, Trustees and friends of Landau Forte College for their support of the College and of myself over the last 22 years. I take with me so many happy memories and a real pride in what we have all achieved together. I wish only that the College sustains the vision and the courage to provide opportunity for all young people and give them the support needed to achieve their very best.

Liz Coffey

Farewell and Welcome

Goodbye and Good Luck...

Tony Coffey
Alison Ward
Rebecca Bowen
James Naughton
Lynne Roberts
Mario Petronzi
Debbie Smith
Olga Naisbitt
Narisha Vora
Alice Simpson
Rebecca Marshall
Alison Bruce

Welcome to our newly appointed Tutors...

Hannah Guant	Physical Education
Ashley New	Physical Education
Peter Hurrell	Mathematics
James Thorpe	Mathematics
Michael Sykes	Science
Eilish Quinn	Science
Katrina Whitaker	Design & Technology
Hugo Mahalski	Religious Education
Daniel Birkin	History
Leanne Job	Music/Performing Arts
Arjmand Kokab	English

Welcome to our new Trainees...

Wayne Newey	English
Christopher Whiteley	Physical Education
Jamie Baxter	Physical Education
Tarandeep Hayre	History
James Brookshaw	Mathematics
Charles Taylor	Mathematics
Lindsey Rowland	Modern Foreign Languages
Lynne Osborne	Chemistry

Duke of Edinburgh

All Year 9 students who are taking part in the Bronze Duke of Edinburgh Award Scheme attend weekly meetings. In these meetings, the students take part in many different activities including; education in the history of the Duke of Edinburgh Award Scheme and the expectations and requirements of completing the Award. Specifically looking at the Countryside Code, students create route cards for the practice and assessed expeditions, and practise in preparing suitable and nutritious food for the expedition. One of the final aspects is the tent construction and developing our team building activities. Alongside this, one of the key concepts so far has been the preparations for the practice walk, as well as the main expedition for the Bronze Duke of Edinburgh group in June.

C Chambers

"Duke of Edinburgh is a skillful experience; it challenges you to think more in-depth but also enjoy yourself and engage with friends. I think the programme enhanced my navigating skills and my logical abilities. I recommend Duke of Edinburgh to everyone!"
Aurora Micco, Year 12

"My Duke of Edinburgh experience has been a great laugh but I've also learnt a lot from the tutors such as reading a map, how to pack my rucksack and how to react if somebody gets injured. You get a great taste of what camping is like and I would definitely recommend it to younger years because you learn lots of real life skills'"
Jagveer Dhadli, Year 9

"It's been great working with close friends, but it's also been helpful to learn new things that I wouldn't have normally learnt. I also improved on my collaboration and teamwork skills in the after-school sessions and on the practice expedition. The expeditions are fun, but tiring. Overall, it's well worth doing as it is fun and it looks great on your CV. I would encourage anyone to persevere with it, as it holds great benefits for the present and future."
Rohan Weatherburn, Year 9

Learning To Coach

On Tuesday 19 May, thirty five students from Years 7, 8, 9 and 10 were invited to attend a series of exciting workshops designed to support their understanding of the ways in which coaching can be employed to improve and develop their learning.

The day began with Graham Powell demonstrating a coaching activity which allowed the students to gain an understanding of the ways in which coaching differs from tutoring or mentoring. Working collaboratively, the students then explored these skills for themselves finding ways in which coaching can help them solve problems and explore their learning in innovative ways.

"I found the experience new and exciting. We learnt how to be an effective coach and practised developing the skills needed to do this. The activities focused on how to help a fellow student find their own solutions when they face challenges. This was very interesting as I discovered the difficulties in supporting them to find their own solution rather than telling them what to do."
Ranica Brown, Year 10

"We started to learn about understanding and trusting others; how to help the coachee by just listening and making them feel comfortable. By just letting the coachee know you are listening, shows you care and allows them to feel more relaxed in approaching a task that they may find overwhelming. As a group, we learnt how to accept other people's views and this allowed us to consider different approaches. I had a great experience and I can't wait to learn more."
Sophie Soszynski, Year 8

Coaching has become an integral part of the way in which students are encouraged to develop their learning on a daily basis at Landau Forte College. In the past, Student Learning Coaches have been actively involved in exploring ways in which both tutors and students can benefit from being open to coaching techniques. They have played an essential role in the development of teaching and learning in the College and it was exciting to share this with a new group of mature, inventive and astute students.

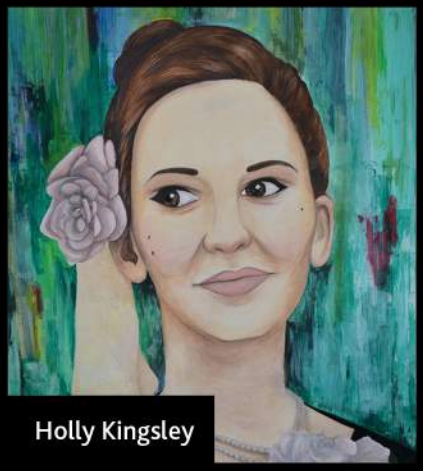
C Noble

A celebration of success

Congratulations to our Year 12 and 13 A Level students. Here is a taste of the work they have produced recently. Why not visit the College Gallery display in the Lower Mall?

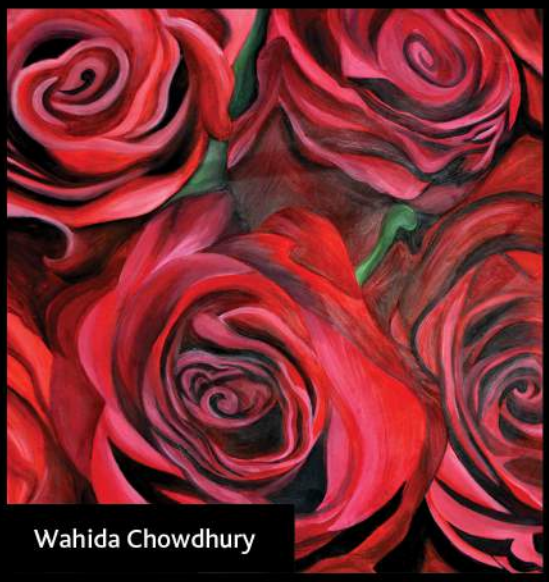
Georgia Cook

Molly Coffey



Holly Kingsley

Emily O'Kane



Wahida Chowdhury

Harleigh Noorderman

Miriam Akbar

Isabella Daniels

Chloe McGovern

Creative Innovation

The UK ArtScience Prize is a catalyst for student learning through the passionate pursuit of innovative art and design ideas at the cutting edge of science.

The UK ArtScience Prize is currently based at two locations in the whole of the UK: Ravensbourne University in London and the Derby Silk Mill in partnership with Landau Forte College in Derby.

Fourteen of our Year 12 BTEC Art students were mentored over Term 4 by artists and scientists and guided through the Ideas Translation process. They collaborated with experts and took part in workshops devising ideas along the theme of BIODIVERSITY.

Four teams of three or four worked innovatively to research and present a viable idea on biodiversity. They presented to a panel of judges their proposals in teams. Members of the winning team 'TheLivingRoom' won an iPad Mini each and a monthly subscription to a journal of their choice. They and the runners up will continue to share success with other schools later in the year.

Well done to all the BTEC students involved!

L Adelin

Participating Students:

Holly Aspinall
Fariha Aziz
Lisa Gul
Octavia Izzard
Harry Jenkins
Shanai Malcolm
Emily O'Kane
Gabbi Parker
Angus Pike
Jennifer Quinn
Liza Saratova
Holly Toplis
Sumayyah Umar
Katherine Welsh

DERBY MUSEUMS
LANDAU FORTE COLLEGE DERBY
ignite!
the artscience prize

Winners

Team: 'The Living Room'

Sumayyah Umar Emily O'Kane
Katherine Welsh Jennifer Quinn

A Printing Revolution

The 3D Printing Revolution is about to transform our lives. While traditional laser and inkjet printers only make marks on paper, 3D printers build up solid objects in many thin layers. Already pioneers are 3D printing production tools, prototypes, jewellery, sunglasses, and works of art, toys and vehicle parts. However; this is just the beginning, with digital manufacturing destined to change how we create, transport and store a great many things. Within a decade, some products may be downloaded from the Internet for printout in store or even at home. Already DIY enthusiasts are building their own 3D printers, while consumer models for the rest of us are just starting to arrive. Meanwhile, doctors are learning how to 3D-print kidneys and other replacement human organs.

With this exciting revolution taking place, the Design and Technology team challenged Year 12 students to maximise the use of our 3D printing machine (located in T1C) to design and make 3D-printed electronic products for a target market of their choice. For their products to be successful the Year 12s had to practise and learn many new skills such as 3D CAD modelling on SolidWorks, how to fix electronic circuit boards and components to their products and how to spray paint these so they looked and felt like a product in a shop.

It was really pleasing to see the Year 12s being challenged and working out solutions to issues they had when creating designs in Solidworks, spray painting and assembling their parts. The time and effort that was spent on the project was commendable with many of the Year 12s staying in the workshops into the early evening. The fantastic end results are a true testament that time, effort and perseverance really do pay off. Well done to all of our Year 12 product designers, as well as a special mention to Barclay Izzard, Holly Aspinall and Sukraj Sandhu.

M Petronzi

Engineering Education Scheme
England & Scotland
EDT

JCB

ROLLS ROYCE

Celebrating Engineering Achievement

The completion of the Engineering Education Scheme was marked at the regional Celebration Day held at Cranmore Park, Solihull, in May. The College presented two teams this year with Jacob Barnaby, Raj Nizzer, Ben Pritchard and Michael Wright working alongside JCB, whilst Cheeren Shazad, Sukhi Dhaul, Ciaran Tranter and Jaison Johnson worked with Rolls-Royce. Both teams were given the opportunity to showcase six months' hard work to a panel of experts from Industry as well as their sponsor companies. They impressed judges and their sponsors with their hard work and design ideas produced, as well as the commitment that they have given to the scheme.

Throughout the completion the students have undertaken in excess of seventy hours' work in addition to their normal education commitments, which enable them to achieve the nationally-recognised Crest award. Both teams worked extremely hard on their project earning Gold Crest awards as well as a Gold award from the Industrial Cadets.

Cheeren described the experience as, "highly enriching," and she would "definitely recommend students to participate in this opportunity. It really helped boost my confidence with speaking to large groups and I have learnt a lot about how to maintain a project and see it develop."

The JCB team took inspiration from nature to design a cooling fan which they proved to not only to be more efficient, requiring less power, but also emitted less noise. The design was created and tested with the use of a 3D printed model whilst on a three-day residential at Loughborough University. The team have impressed JCB so much that all team members have been invited to have a work placement with the company.

The JCB team had a very traditional engineering project whereas the Rolls-Royce team's project was software engineering. The team were tasked with not only learning about the gas turbine engines used by Rolls-Royce but to take this knowledge and develop a computer game about the engines. Rolls-Royce wanted the team to create a game that would educate young adults and increase their interest in engineering.

The scheme runs each year for all of our Year 12 students and runs from September through to May. If you are interested come and see Mrs Sayers at the Opportunities Fair (14 September 2015).

K Sayers

"He really tried to encourage people to read more books. And he was funny!'"
Nathaniel Jowett
Year 7

Derby Book Festival

Book Festival Feast!

As part of the Derby Book Festival, Mrs Holme invited author Bali Rai to the College to deliver a talk to a number of Year 7 students.

Bali Rai, who comes from Leicester, has written a number of popular novels, including: (Un)arranged Marriage, The Crew and Dream On. His visit allowed students to hear extracts from his novels in addition to gaining an insight into his background and journey to becoming a writer.

Students have since commented on how the visit has encouraged them to not only read more for pleasure, but to read a wider range of books. This visit follows the College's continued drive to encourage reading, including participation in events such as Readathon, which was led by Mrs Niven earlier in the year. Derby Book Festival, the first of its kind in the city, ran from 31 May - 7 June, with the aim of celebrating the joy of books and the pleasure and power of reading. The College looks forward to supporting Year 7 in maintaining this enthusiasm and growing as readers as they progress into Year 8 and beyond.

L Rowe

The JCB Experience

Year 13 Product Design students visited the JCB factory in Rochester, Staffordshire last month. The focus of the trip was to see manufacturing in action and learn how the company has become a global giant. JCB is one of the world's top three manufacturers of construction equipment. They employ around 12,000 people on four continents and sell products in 150 countries. They have always invested heavily in research and development and this keeps JCB at the cutting edge of innovation. Today, JCB has some of the finest engineering facilities across the globe, produces a range of over 300 machines and maintains a reputation for unrivalled customer service.

We arrived at 9.30am at the specially designed visitor centre: JCB have many clients and visitors and they have built a hospitality suite and museum to give them the 'JCB experience'. We had a personalised tour around the museum and went onto the factory floor. We learnt a great deal about the company and how over the past seventy years they have become one of the top manufacturers of construction equipment. Students followed the construction of a JCB 'backhoe' digger around the factory floor watching it being assembled. This allowed the students to see how the company organise their machinery and ICT systems in order to streamline production but maintain high quality. The students found the experience highly informative and have since produced a report on what they have seen to help with their upcoming A2 Product Design examination.

L Smith

Danke/ Gracias

Each year Landau Forte College hosts language assistants who play a significant role in helping students with languages. This year we have welcomed (from left to right) Tobias Dröst, Ana Ramos and Adam Englert. Ana, from Extremadura in Spain, and Adam, from Bavaria, have been incredibly active in the languages team; helping us with the Year 7 Spelling Bee and preparing students for their GCSE/A-Level speaking exams.

Ana would like to work in education and is currently applying for work in the UK as she loves it so much! She says that 'through languages you can meet people from all over the world and broaden your horizons. Getting to know other cultures is one of the most important things you can do!' Adam's plans for the future are still up in the air and as he says, 'the world is my oyster!'

Tobias joined us in May from Osnabrück. At Landau, he has been supporting German sessions and preparing authentic reading materials. On his return to Germany, he plans to be a teacher of German and English. He says, 'I learn languages because I love them. It takes perseverance but it alters the way you think about the world in such a positive manner so why would you not want to learn them?'

Many thanks to these linguists for providing our students with an authentic language experience. Viel Glück and buena suerte for the future!

R Marshall and F Holding

LFC Go to the Polls

On May 7 2015, Landau Forte College held its own election, proving that not all young people are disaffected with politics and the political system! The three main parties represented at Westminster began campaigning on 30 April. The Conservatives were led by Gregory Patko, The Labour Party by Philip Hutchinson and the Liberal Democrats by Ryan Smith.

All three parties were challenged to come up with a manifesto representative of the actual parties and make it accessible to all students. Mrs Coffey chaired a 'Question Time' Leaders' Debate style LFC:TV that was distributed amongst all tutor bases. Candidates were also encouraged to make as much use of the social and interactive media as possible.

Philip Hutchinson did a sterling job of recruiting party members and activists, getting the Labour word out into tutor bases.

On Election Day itself the Conference Room was turned into our very own polling station, with the entire College divided into constituencies' representative of those in the country. All students were allowed to vote in our election and turnout was high! The polling station closed at 2pm and the votes were in... a Labour landslide at Landau Forte College! Every constituency turned to Labour to represent them here at Landau, including the four staff constituencies!

J Burton

Skiing in Aosta

The College has been visiting Pila on the ski visit for many years and for good reason. Students have experienced the natural landscape and magnificent views sweeping the Alps, from Mont Blanc to Monte Rosa and the Matterhorn. They have been able to learn to ski on 70km of perfectly maintained pistes with modern facilities and a tempting mix of tree-lined runs and vast, wide, open spaces.

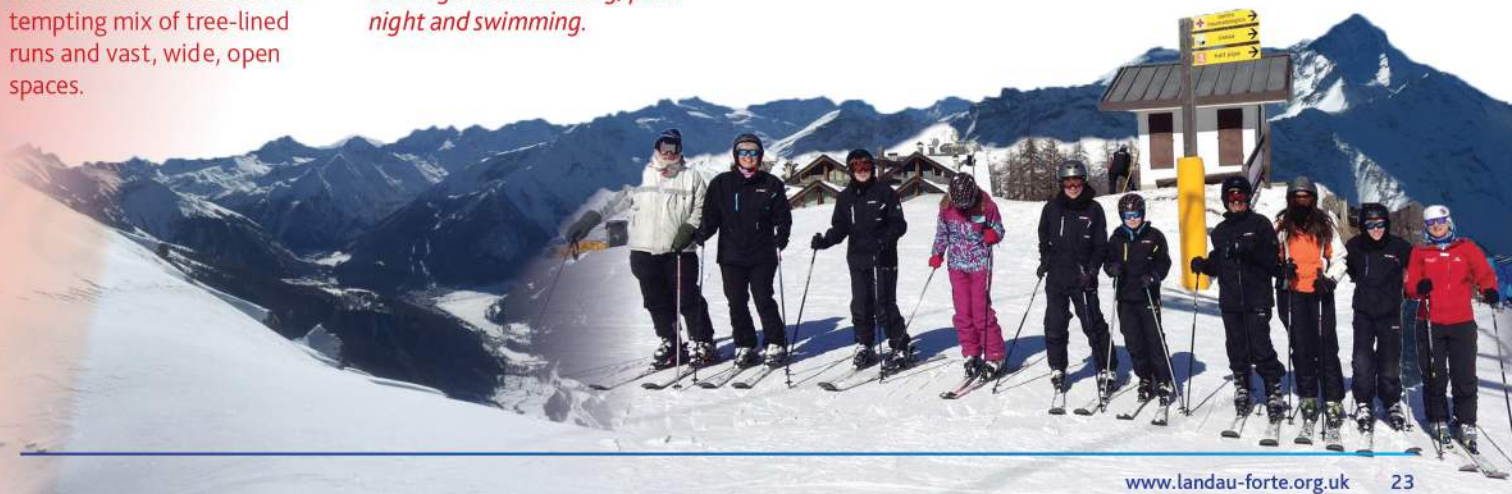
"I have been going on the ski/ snowboard visit for the past four years; this year will be my fifth. The trip is an amazing experience for first timers and people who have done it before. I would recommend it to everyone as I think it's a lot of fun. The visit consists of skiing and snowboarding in the day and a range of fun activities in the evenings like ice skating, pizza night and swimming.

The resort is amazing, with lots of different runs for all abilities. Every year I have been, the weather has been the perfect combination of snow and sun. The trip is an all-round amazing experience; if you get the chance, give it a go!"

Thomas Dearsley, Year 11

Following our successful visits to Italy, we will be returning to the resort of Pila in the Aosta Valley for 2016. If you are interested in your son or daughter attending the visit, letters are available at College reception.

S Owen



Another Year Ends...
Extension Round Up

As the academic calendar draws to a close, we are able to look back on another successful year of sporting achievement.

PE extension numbers continue to grow with participation increasing by a further 5% on last year's record figures. This year has seen the introduction of new activities such as Karate, Volleyball and Orienteering as well as the continuation of a wide variety of sports and activities.

Our headline performing teams this year have been:

- The Year 10 Boys' football team who won their league and gained promotion in to the A league once again, as well as having an impressive run in the cup reaching the quarter finals where they narrowly lost in extra time
- The Year 7 Boys' football team who also gained promotion in to the A league by finishing 2nd in their league
- Under-14 Girls' football team won their league as well as having success in National competitions, resulting in Paris McKenzie being signed by Birmingham City FC and Millie Simpson being recruited by Derby County FC Youth Development Team
- The Under-14 and Under-16 girls' netball squads both won the local area leagues
- Trampolining Under-13 Girls Novice Regional Champion: Isabelle Weall
- Trampolining Under-15 Boys Regional 3rd Place: Dannan Patton
- Trampolining Under-13 Boys Regional 2nd Place team

Our extension programme offers students a rich and diverse plethora of sports and activities at both social and competitive levels, allowing individuals to experience and access a range of opportunities. The success of the PE extension programme is a reflection of the outstanding commitment from our students who regularly attend activities throughout the year at all levels. We would not be able to offer such a broad and engaging selection of activities without the continued support of staff from across the College.

We, as a PE team, would like to express our gratitude to the following members of the College team who have supported and lead extension activities this year:

- Mrs Pioli (Tennis)
- Mr Fox (Football/ Cricket
- Mr Middleton (Cricket)
- Mr Gazda (Boxing)
- Mrs Jeffreys (Girls' fitness)
- Mr Bathew (Rugby/ Boys' fitness)
- Mr Hawkley (Boys' fitness)

We look forward to further improving our programme and performances in local, regional and national competitions next year and invite you all to come and show your support at fixtures and cheer us on to victory.

T C Lightfoot

Queen of SPEED

Ellice Wymer (Year 11), is a highly successful speed skater. Here, she discusses the hard work she dedicates to her sport and the many successes she has had.

"I started skating when I was seven, but have only been speed skating for three years. I train with East Midlands Racing, which is based at Rollerworld. I train with my mum, dad, brother and boyfriend (Ben Peake, Year 11). My boyfriend has only just begun skating, but is thoroughly enjoying it.

I train about ten hours a week on skates, as well as off-skate exercises. We mainly practise technique, but also do lots of long-distance training. We participate in something called Skate School; this is where we get online coaching and technique help from a professional skater. Skate School is an international program but it is based in Denmark and the UK. We are going to Denmark shortly to complete a week's intensive coaching with our coach. I have won one gold, three silvers and thirteen bronzes at British championships, as well as breaking two British records. The first was the 12 to 16 year old girls' half marathon time; I did in 44.50 minutes. Unfortunately I do not currently hold that record. The latest one was the Senior Women's 3000m relay; my relay partner and I completed this in 6.45 minutes."

Ellice Wymer
Year 11

Boy's Football Triumph

It has been a very successful season for Boys' Football this year at Landau Forte College, with both Year 7 and 10 teams earning promotion in their respective leagues.

Congratulations to the Year 10 boys who finished the season as Champions. Captain Luke Tidmarsh led by example helping the team to four victories and one draw, with a huge goal difference of 23. Unfortunately, the boys' narrowly lost to Chellaston in the quarter final of the cup deep into extra-time. Strong all-round performances week in week out came from Tristan Thompson who was prolific up field, Thomas Mason who organised midfield well and Hassan Ali, who provided lighting pace, adding effective attacking options out wide. The team are preparing for top flight football next year and will be looking to build on the strong foundations set already. Well done!

The Year 7 cohort saw record numbers in Football extension however; only nine boys could be picked to represent the College each week, which provided some difficulty. The boys soon found their rhythm with Bartosz Cybulski stepping up to take the captains armband. The team went from strength to strength winning four, drawing one and losing one. They finished 2 points behind leaders Chellaston and will be looking to continue this run of form next season. Well done to Oliver Wisdom and Lewis Benjamin who both have shown they are influential characters on the pitch too.

A New

Girls Goals Galore!

Netball has been running all year with eight fantastic teams of dedicated and hard-working girls. The girls, (as well as having fun) attend every week to focus on specific formats of Netball such as attacking, defending and shooting. Each week we see consistent numbers from all girls wanting to come back and enjoy a great netball experience which is very impressive and wonderful to see from Years 7 through 12. New Year 7s are also welcome to join the Netball team to practise their skills, make new friends and to have a good time.

Clearly the commitment from the ladies has proved to be effective as you will see from the achievements (right):

U16 A team are League Winners, which has led to promotion, and are Tournament winners.

U16 B team came 3rd in their tournament this year and finished 6th in the league.

U15 team won their tournament.
U14 A team are League Winners, which has led to promotion, and are Tournament winners.

U14 B team came 3rd in their tournament this year and finished 7th in the league.

U13 A team won their tournament and finished 3rd in the league.

U13 B team came 3rd in their tournament this year and finished 5th in the league.

U12 team finished 4th in the league.

On 15 October 2014, Landau Forte College hosted a "Derby Schools Under 14's Tournament" where eleven schools participated in the exciting event. Many thanks to the team leaders: Kyra Jackson, Year 11, Saffron Jackson, Year 11, Holly Lloyd-Jones, Year 10, and Simran Jandu, Year 10, who helped out on the day. Well done girls!

Most recently the U16 A and U14 A teams represented Derby at the Regional tournament in West Bromwich where both teams finished in second place. A brilliant achievement for all involved. Congratulations to those students who are continuing to develop their netball and are representing clubs outside of College; Kobi Thompson, Kyra Jackson, Deepika Talwar, Holly Lloyd Jones, Bethany White, Emily White and Courtney Cowley.

Finally, well done to all students that have been involved; you should be extremely proud of yourselves! Hopefully you will all remain committed for another successful year ahead.

Taya Evans and Holly Lloyd-Jones
Year 10

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