

<mark>lt's been an</mark>other busy academic year. We've successfully introduced Learning Skills and Grit Stickers at Princethorpe College and the Junior version of the da Vinci Programme at the Crescent and Crackley Hall School.

We're expanding our knowledge of Character Education and finding ways to develop the leadership skills of our young Princethorpians. We are always striving to improve and refine what we do.

Lower Sixth students have completed the first year of their Project Qualification and there are some superb dissertations, artefacts and performances in the making. In fact, it is Year 12 Project student. Cara Wallis, who's beautiful photograph takes centre

stage on the front cover of this issue. The design palette for this issue has been inspired by her evocative exploration of light. Hopefully each page will evoke the idea of bright summer days as we squint against the sun to watch those we love. Stunning work Cara, thank you.

The guote on the front cover is from Rumi, arguably the greatest Sufi mystic and poet in the Persian language. In his introduction to an English edition of Spiritual Verses, translator Alan Williams writes: "Rumi is both a poet and a mystic, but he is a teacher first, trying to communicate what he knows to his audience. Like all good teachers, he trusts that ultimately. his students will have learnt to understand on

"Rumi is both a poet and a mystic, but he is a teacher first, trying to communicate what he knows to his audience."

their own." Like Rumi, we endeayour to help those we teach to leave the College understanding how to learn on their own. The new Learning Skills curriculum seeks to do just that: equip pupils with the skills they need to be good learners. If you are a good learner, the rest will follow. This is my challenge to you all.

As always, there are pages and pages of excellent work in this issue from across an expanding Foundation. It's always a pleasure and a privilege to

bring everything together in one place and to see the thoughtful work you have all been doing. Well done everyone.

Thanks go to: staff at Princethorpe College: staff at Crackley Hall School (ably co-ordinated by Cat Hardwick); staff at The Crescent (ably coordinated by Sarah Lowe); the Marketing Team and Debbie at Dam Design Creative.

See you next issue!

Helen Pascoe-Williams

Editor & Co-ordinator of the da Vinci Programme

Discipline, Friendship and Team Work

Massive congratulations to Year 8 student, Daniel McCullough, who has made it through the selection process to become a Warwickshire Police Cadet. This was no mean feat. With 90 applicants contending for only 14 places, Daniel has done exceptionally well to secure his place on the

Following his induction and swearing in weekend, Daniel's time as a Warwickshire Police Cadet will officially start. With a smart new uniform, Daniel will begin a two-year scheme to gain a practical understanding of policing and develop his spirit of

> adventure and good citizenship.

Cadets support local policing priorities through volunteering, working with partner agencies and positive participation in their communities. They take part in a variety of activities including selfdefence training, marching, fitness, team building, role playing and Outdoor events. Cadets can gain an insight into police life through talks by guest speakers from

Good luck Daniel. We look forward to hearing all about it in September!



Here is a selection of stunning artwork produced by some of our GCSE and A-level Art and Photography students. The sample is representative of both exam

Well done everyone.

and personal investigations.



DANIEL

MCCULLOUGH

different departments and agencies and by taking part in local community policing events.







Acting with a Chair...

As we brace ourselves to say farewell to Princethorpe College's LAMDA legend, Mary MacDonald, she reflects on why LAMDA is so important as an art form and to the young people she teaches.

Acting with a chair - that's what many of my theatre colleagues call LAMDA. I think that this is out of date. The London Academy of Music and Dramatic Art, opened in 1861 - making it the oldest drama school in the UK.

At Princethorpe College LAMDA had a modest beginning in 2012 with just 10 learners and one teacher, we now have six days scheduled each week with four teachers. Being that first teacher means that I have watched my initial Year 7s complete their LAMDA journey and take their Gold Medals - all, who have worked through the disciplines, have achieved

tremendous success and acclaim - not to mention valuable UCAS points.

The benefits of developing speaking skills - rhetoric, creating and defending arguments, using persuasive language, are without doubt extremely valuable. But, what is more gratifying to me is the confidence it gives to seemingly quieter, more retrospective children and more than anything else they have taught me to listen to what they have to say.

With our actors being someone else for a time each week frees them from normality - to find something out about themselves

through an alternative experience and other people's words. We all know, drama can be used as a way of working out a personal dilemma, by putting oneself in a new position. seeing how it feels...

Those learners who are studying communication will learn to connect with the written word not just memorising the text, taking ownership of their interpretation but with self-awareness of the process.

As LAMDA itself has grown, and had its standards regulated, the opportunity to gain UCAS points has made it an even more attractive to learners. One of our recent actors, having achieved a high distinction in her gold medal examination, was awarded 30 UCAS points. It is exciting and encouraging to think that all that work, research and effort is appreciated and reflects her five year's LAMDA study.

As I am coming to the end of my LAMDA work at Princethorpe College I am so pleased that the work will continue under the guidance of Katherine

Buckingham-Underhill, Christine Carpenter and Fiona McCreath and, of course, our wonderful pupils. Long may it continue to flourish!

Mary MacDonald, LAMDA Co-ordinator

"It has helped me grow in confidence and had a massive impact on other areas of my life."

"It gives me

freeness to be

many different

Henry Walker Yr 8

currently studying

able to do so

things."

Mime G4

Georgie Glasspool. Reading for Performance, Gold Medal

Markly a consumer to the same of the same



"It has helped me to read better, in class, I really enjoy my sessions."

Charlotte Grant Yr 11 Reading for Performance G6

The Genius Section



Earlier this year, in English, Year 8 students were challenged to read two fiction books and then to complete a longer piece of writing to creatively compare them as the final component of a da Vinci Task. Many examples of superb work were produced, but one which really caught Mr Kerrigan's eye was this piece written by Edward Moon. We love how Edward has cleverly woven numerous illustrious authors and their work together into one sharp and witty narrative. We think he should send this to David Mitchell to be considered as a script for his series Upstart Crow. Brilliant work Ed!

Books to Life

"Shakespeare.

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the most

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writer."

replied Dahl

In a cold leaky-roofed tavern, sat a fine selection of writers. This tavern was located in the western guarter of the genius section of heaven.

"No, Dahl, I'm the best writer. Your books are mainly for children. When your books are still being read four hundred years after they were written, maybe then you can comment..." muttered Shakespeare, his guill scratching at a piece of parchment entitled Thirteenth Night.

"Shakespeare, I am definitely the most popular writer," replied Dahl "Comedy - no one does it quite as well as

> "I am the greatest writer aren't I, around the room expectantly and,

me." Dahl exclaimed confidently. everybody, aren't I?" he said looking some might say, slightly desperately. "No, I am the greatest writer," all the writers crowed simultaneously, glaring at Dahl, then at each other.

At this point, irritated by the constant distractions, Shakespeare got up and placed a log on the diminishing fire. "I'm not one to plagiarise but to refer to the works of my friend, Charles Dickens, why are we all behaving like Scrooges? The fire was but a twig." Above the fire's crackling and spitting, a loud knock on the door was heard and Mary Shelley, who'd been quiet, apart from her occasional mumbling about her master piece "Frankenstein" and all of the spin off films and the fact that Frankenstein is NOT the monster but the creator, got up to to open it. With great difficulty, she managed to pry open the great oaken door, in strutted

Pliny the elder, removing his cloak and adjusting his toga as he headed for the fire. "Go away Elder Pliny. You only write history," exclaimed Shakespeare. "This is the creative genius section of heaven. It's not for non-fictionals like you." Pliny squared his shoulders and fixed Shakespeare with a glare, "At least my writing is actually based on real history that I witnessed, unlike somebody's,' said Pliny still looking straight at Shakespeare.







Year 7 student, Lauren Bach, has produced a brilliant analysis of He's a Pirate by Hans Zimmer, far beyond the usual expectations of Year 7. Well done Lauren!

He's a Pirate n





"The violins, in

version 1 make a

brilliant raging sea

almost-like mood.

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Ğ

tap your feet"

I prefer version 1 for the following reasons:

At the beginning of version 1 there is a crescendo as all the different instruments come in and I personally prefer that to when in version 2 it starts with everything blaring already.

Also, in version 1, unlike version 2, there isn't a dominant accompaniment however you can still hear the harmony being played by the cello as well as the tune, which is played by the violins for the most part. This piece also has a major tonality.

Version 2 is substantially faster than version 1, and I believe that it is put across by the way the drums accelerate, when giving the beat. There are a quite a few different rhythms in both pieces however what gives these two pieces their length is the amount of times these sections are repeated.

In these different musical sections, both versions are mainly off-beat. The music is made up of repeated phrases in a different order.

The melodic version 1 ends with a crescendo and then a sudden stop from all the instruments except the drums, which fade out soon after, whilst version 2 ends in a diminuendo and finally fades out completely (this is the only musical factor in which prefer version 2). The repetitive melody in version 1 changes in leaps and only sometimes in steps. This piece of music is fairly high-pitch (the tune) however the accompaniment is in the lower octaves.

Version 1 has a staggered entrance, as the violins are in first and then after two bars of 4 beats, the cello comes in and after that all the instruments come in, however in version 2, all the electronic instruments come in at

once right at the beginning. I prefer the orchestral version of "He's a Pirate". The violins, in version 1 make a brilliant raging sea almostlike mood, whilst the drums and بمكرد والدود والمدود والدود والدوووا the cello/bass make you want to tap your feet as they are accenting whilst the drums the first beat in the bar - this helps you get into that active, dynamic

> There aren't that many instruments playing in version 2, making the texture of the piece

all about the heavy electronic accompaniment and a light, whispery melody. Whereas in version 1 there is a lot more instrumentation (mainly strings and percussions), making it blend harmoniously with a strong consistent

beat throughout the piece.

He's a Pirate

All in all, I prefer version 1 because of the way it develops, constantly changing. It portrays a rich piracy feeling compared to version 2.

JUNIOR BAREBOWS COMPETE

Year 8 Freya Mills tells us about her trip to Long Eaton Woods with her band of merry men...

The NFAS stands for the National Field Archery Society. Eleanor Page, Jake Lambert, Max Critchley and I are members and our first outing with them

for the Princethorpe College Archery Club at National Level was to Long Eaton Woods in May. The targets we shot at were 3D animals made of foam. They ranged from a representation of the smallest rabbit to a huge stag in the woods. There were 36 targets to shoot at and you had to shoot from designated pegs.

We spent the whole day in the woods shooting the targets and mostly eating cake. At the end we had an awards ceremony where every class of bows got a first, second and third for ladies and men.

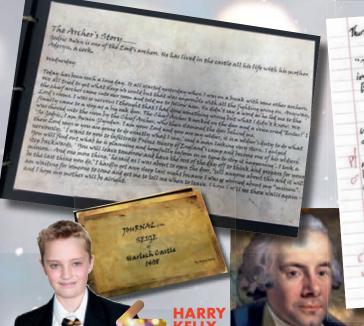
Ellie and I got second and first place in Junior Girls Barebow, with scores of 380 and 426, and Jake and Max got first and second in Junior Boys Barebow. We all had so much fun and can't wait for the next event. We are hoping to go to the Nationals next year with the NFAS - let's see if we can do it!



HISTORY IN THE MAKING

Year 7 History student, Harry Kelly, recently produced a truly outstanding project on castles, including a beautiful box and imagined diary entry of different inhabitants. He was awarded full marks. Outstanding work Harry, well done indeed.

Having studied the topic of black campaigners for two weeks, Year 8 History students were set an unseen timed essay question. Corin Alford can be especially proud of his response which goes beyond the mark scheme provided at the end. Superb work Corin.







CORIN

The College's Computer Science department is certainly having its fair share of success lately. Year 8 student, Emma Thomas, recently completed some exceptional work on cyber security. Here is a flavour of the project she produced:

EVALUATION AND KNOWLEDGE REVIEW

KEYWORDS

	Keywords	Definition
	Encryption	The process of turning information into a code
	Computer Virus	A program placed by hackers that corrupts computers and steal data
	Firewall	A security system that prevents unauthorized access to a private network
	Grey hat hacker	A computer security expert that thinks they're doing something right, when it's actually illegal or dangerous
	Caesar cipher	An easy way to encrypt and decrypt messages
	Denial of service	Is a cyber-attack where the attacker seeks to make a network unavailable to its users by temporarily disrupting services to a user from the internet

EVALUATION

Do you feel like you now have a good understanding of hacking and computer security? Explain your answer

Yes, because I now know how to create a strong password, increase my security on social media, understand different ways hackers hack into your computer etc. This is all useful (idea.org also) because I can now identify key things for a fake email, such as:

SPELLING ERRORS

THE EMAIL THAT IT SAYS IT'S FROM

THEIR REGARDS

It's not just that, I have even learned a little history about how they used to encrypt messages using Caesar Cipher and the Enigma.



EMMA THOMAS Y8

CYBER STARS

Year 10 student, Ben Abrahamson, has qualified for the final stage of the government's Cyber Discovery Programme. Ben's hard work and determination throughout the Cyber Discovery programme has meant that he is one of the programme's Elite students.

From the 23,000 students that had a go at CyberStart Assess, he was selected to take part in the final stage of the programme – CyberStart Elite.

CyberStart Elite is a two-day face-to-face camp where

Ben will get the chance to compete in a live Capture the Flag competition, meet some of the industry's top experts and test his skills by working on a hackable robot arm and badge! This will be a hugely educational opportunity to

learn what a career in cyber security could be like, get access to free training and to meet fellow top students! We look forward to hearing all about how he got on. Good luck Ben!

cyberstart **elite**

BEN ABRAHAMSON



