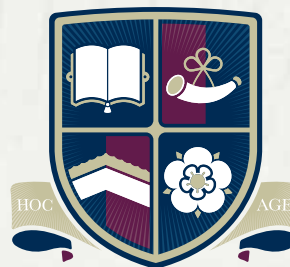


THE SUNDAY TIMES
Northern
Independent School
of the Year 2018

Ranked top three in
the North 2019



Bradford
Grammar
School

SPRING
2019

CHALLENGE 03-04

ARTS 05

COMMUNITY 06-07

LIFE 08

Mac Age

Feature



Carnival Time!

Championing this year's theme 'Shows and Musicals', and launched by last year's winner Evie Connor, BGS is proud to sponsor the 2019 Ilkley Festival.



Welcome from the Headmaster



Last year we were being buffeted by The Beast from the East. Now I walk around a school brightened by spring blooms.

I have everything crossed for continued fair weather that will usher our exciting new sports build towards conclusion. The project, as completion approaches, looks fantastic and will greatly enhance sporting life at BGS.

I would like to pay tribute to our Year 11 and 13 students who applied themselves to their mock exams, valuable practice for the real thing later in the year. The school play, 'Teechers', was a resounding success; well done to everyone who took part, both cast and crew.

Trips close to home and farther afield to Berlin and Bologna have added flavour to the curriculum. Our unstoppable cross country runners keep, well ... running, and winning. Table tennis teams are once again enjoying success in the regional and final stages of national competitions. Meanwhile, in the community, our students are making a difference and cohorts of Duke of Edinburgh Award goers ready themselves for the expedition sections of their programmes.

Happily, the pages that follow offer a more complete picture. Enjoy!

Simon Hinchliffe

Simon Hinchliffe
LATEST BLOG ...
bradfordgrammar.com/simonsblog

- APR**
- 4 to 8 April Senior Classics trip to Greece
 - 4 to 10 April French exchange for Years 9 and 10
 - 5 to 8 April Year 10 Art trip to Amsterdam
 - 5 to 8 April Year 12 DofE Gold practice expedition
 - 5 to 9 April Geography field trip to Iceland for Years 7 to 13
 - 25 April Open morning
 - 27 April Spring Fair
 - 28 April Hockey PA Golf Day
 - 30 April Whole school photograph.

- MAY**
- 1 May Rhineland information evening
 - 15 May Leavers' Lunch
 - 16 May Key Skills for Promoting Good Mental Health & High Self-Esteem (Natasha Devon MBE)
 - 23 to 29 May Year 7 and Year 8 trip to the Rhineland, Germany

- JUN**
- 7 June Year 12 Medic Portal Training Day for UKCAT
 - 14 June Year 12 Higher Education Day
 - 14 to 17 June Year 10 DofE Bronze expedition
 - 27 June Summer Concert

- JUL**
- 27 June to 1 July DofE Gold Assessed Expedition
 - 28 June Speech Day
 - 3 July to 15 July Cricket Senior Tour, Cape Town, South Africa
 - 3 July to 15 July Hockey Senior Tour, Cape Town, South Africa

Deputy Head Pastoral Junior School writes ...

Reading – the power to build strong bonds and minds

I can always remember my mother reading to me as a child, until long after primary school age. My dad worked abroad and it was just something she did with my big brother and I every night. Often, she would end up so gripped by the story she would go away and read some of it by herself – and she passed on that passion for reading and books to us. Meanwhile, I would hide books under my pillows so I could carry on reading when she'd gone. I knew if I kept them on the bookshelf she'd hear me tiptoeing across the room to get a new book!

At Clock House, we see the impact regular reading has on our children



every day. We have our own 'reading buddies' scheme, whereby the oldest and youngest pupils will share books and reading. But it's not just about words on a page. We've seen books have the power to build bonds.

LATEST BLOG ...
bradfordgrammar.com/staffvoices



CONTINUED ON PAGE 01



“...”

... We're delighted once again to be part of this fantastic event in Ilkley and to support the next generation of young artists

SIMON HINCHLIFFE

Kids from Ilkley can enter a competition to have their artwork on the front cover of this year's Ilkley Carnival programme. Entries can be a drawing, painting or digital design.

The competition hopes to inspire local children (aged 5-16) to produce a drawing, painting or digital design to feature on the front cover of the carnival programme, which is read by more than 10,000 people who visit the showground.

The school will provide a lucky winner with an impressive art set and bespoke workshop at the school for the winner and their

classmates. Ilkley Carnival committee members judge the annual competition. The committee will select one lucky winner for the cover of the programme who will receive the tailored art prize from BGS. Simon Hinchliffe said:

'We place a high importance on creativity at BGS, whether our pupils are making music, taking part in great theatre or producing compelling art. We're delighted once again to be part of this fantastic event in Ilkley and to support the next generation of young artists.'

Keep yourself up-to-date!

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bradfordgrammar.com/events

IN THE PRESS ...
bradfordgrammar.com/press



TV's Dan Snow talks history

British historian and television broadcaster Dan Snow proved a big hit at BGS when he gave a talk entitled 'On This Day in History.'

Dan delivered his talk to approximately 400 pupils and parents in the school's great Price Hall. He offered a vivid, personal history of the world, showing how our past is full of fascinating turning points, from the signing of the Armistice treaty to Rosa Parks refusing to give up her bus seat in 1955, from the Ides of March to D-Day and the day Napoleon was attacked by hundreds of wild rabbits.

Jane Chapman, BGS Assistant Head (Pastoral), said: 'Dan is a wonderfully engaging speaker. His enthusiasm for history is infectious and, as he dipped into his new book 'On This Day in History' and explained why he had selected particular moments in history, he had an entertaining story behind every selection, whatever date his audience gave him.

'He made it clear to everyone in the audience just how much history matters. Bradford Grammar School was delighted to work with Ilkley Literature Festival to host this talk at our school.'

Ilkley Age

02 / 03

Challenge

CAPTIONS

1 BGS champions Ilkley Carnival competition

2 'Dan is a wonderfully engaging speaker. His enthusiasm for history is infectious'

3 TV's Dan Snow talks history at BGS



Youth Speaks team

CAPTIONS
1 Youth Speaks team

Two teams from BGS took part in the annual Rotary Club public speaking competition ‘Youth Speaks’.

Sukruth Kundur, Courtney Ellis-Stoneman and Tom Oldham from Year 10 competed in the senior category, choosing the topic ‘Global Warming: our Future’. Will Morton, Fahim Hussain and Ahmad Hussain from Year 8 competed in the Intermediate category with a talk on ‘Artificial Intelligence: Friend or Foe?’.

All six students did the school proud, and although neither team progressed to the next round, Will Morton was awarded the prize for Best Speaker for his compelling and well-informed glimpse into a future world making use of AI.



1

Last year Alex Davies got into the national final of the Bebras Challenge, but this year there is a new kid on the block. Tom Hunt came top in the Year 7 category and will be attending the final at University of Oxford.

Other competitions Bradford Grammar School pupils have entered this term include: CyberFirst for Girls (Year 8 girls); Cyber Discovery; British Informatics Olympiad; Perse Coding Team Challenge and the TCS Oxford Computing Challenge. We’ve also got two teams entering Pi Wars with their Raspberry Pi controlled robots at the end of March.

Computer Science and Cybersecurity

Last year we were lucky enough to get a team to the national finals of Cyber Centurion, and a pupil in the Bebras challenge. This year we have done it again!

Cyber Centurion took place in the autumn term with pupils enduring 18 hours of competition trying to fix vulnerabilities in flawed computer systems to make them more secure. We were the school with the most teams entered nationally, including several younger teams in the new category ‘Junior Track’ for pupils 12 to 14 years old. One of our teams made it to the final (again). The four Year 13 pupils: Daniel McNab, Ahrus Asim, Zain Hussain and Saif Panni made it to the final last year and have fought through to get down to the last 10 teams again.

Art Society

The Art Department supports independent learning each day during lunchtime. Pupils attend the art rooms to explore and experience new materials of their own choice and develop work for cross-curricular subjects.

The Department hosts special work clubs covering marbling paper with Year 7 and splatter discs with Year 9 during the first term, and supports all exam students with individual guidance every Thursday and Friday lunchtime.

It is always a busy part of the school and one which pupils find relaxing, giving them the freedom to express their own interests. To support examination groups the Art Department runs an after school society to help Year 10 and Year 11 produce work for their portfolio. Students in Year 12 are also encouraged to participate in life drawing sessions, which have proven supportive in developing their observational skills. All this is provided in a happy, secure environment where pupils’ confidence grows through expressing their feelings, beliefs and understanding.

Exhibition follows in Hockney’s footsteps

Pupils at a leading independent school in Yorkshire are showcasing their artistic talents at one of David Hockney’s favourite galleries.

Bradford Grammar School is celebrated its ninth biennial public art exhibition at Cartwright Hall Art Gallery, displaying artwork produced by pupils across the senior school.

The hall features a dedicated gallery about the life and work of Hockney, a former student at BGS.

Twins Alaynah and Myrah Khan were ecstatic about having their work displayed.

Alaynah said: ‘It feels rewarding having my hard work pay off and being recognised in such a beautiful art gallery. I also feel privileged to have my artwork displayed at one of David Hockney’s favourite art galleries surrounded by a variety of such beautiful artwork.

The Spanish Street artist Miguel Ángel Belincho, who is better known as Belin, inspired me. I was fascinated by Belin’s hyper realistic portraits that tend to have a Cubist twist to them.



1



2



I decided to use my own face and combine various intricate pieces of my artwork, ranging from coloured pencils to oil paint. It also includes Maori patterns which are rich in symbolism, ultimately allowing me to produce a piece of work that’s both experimental and expressive.’



Myrah agrees that art is fundamentally vital for creative learning: ‘I strongly agree that art is a way for individuals to express themselves and is surely all around us; in language and culture. More importantly, art is a subject which differentiates itself from the other subjects such as sciences, as it allows students to think more open-mindedly. We are given the opportunity to find out what we are best at, by exploring with a wide range of mediums, which BGS excels at.’



Head of Art at BGS, Josie Barraclough said: ‘We get a real sense of reward watching students grow over a period of time because you see how their art work progresses, how they participate and how they’ve improved. I think



3

contributing to the arts as a young person is important. It aids in their personal development and wellbeing, because it gives them a chance to evaluate themselves, their work and to come out of their comfort zone.

‘It also provides them with spontaneity, self-confidence and builds up their creative skill set that then carries through to other subjects and into adulthood. Arts subjects are under threat nationally but thankfully not at BGS.’

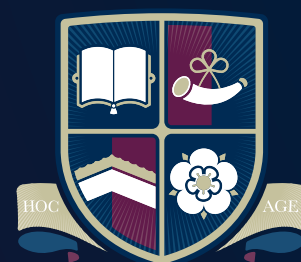
Sonja Kielty, Cartwright Hall curator said: ‘It’s fabulous for BGS pupils to present their work in the place where David Hockney would often visit – the grand Edwardian art gallery across the road from his former school. It’s also a lovely opportunity for the school to support the arts locally and encourage more young people to get creative.’



CAPTIONS
1 Pupils showcased their artistic talents at one of David Hockney’s favourite galleries
2 Kara Hickman (middle) with Kate Mighell (left) and Daisy Bathily (right)
3 Izzy Robinson
4 Feeling proud showcasing artwork at Cartwright Hall – From left to right Sama Rafaquat, Alaynah Khan and Myrah Khan
5 Tamar Howarth
6 Evie Clark

TEAM GB'S EMILE MAKES
A RETURN TO BGS
SCHOOL SWIM STARS
MEET GEORGINA JONES

Hoc Age



Bradford
Grammar
School

SPORT

Sport

It's been fantastic to be
back at BGS. The school
invested in me and I'm
delighted to help

“...”

CAPTIONS

1 Emile Cairess
coaching Bradford
Grammar pupils
2 From the back LtoR
Amelie Lane; Rebecca
Flaherty; Eleanor
Dawson, front LtoR
Elizabeth Gibbins;
Phoebe Midgley;
Martha Jackson

Team GB's Emile makes
an exciting return to
Bradford Grammar

A talented
athlete returns
to BGS for a
special training
session.

Emile Cairess was fresh from competing with Team GB U23s in the European Cross Country Championships, in Tilburg, Holland. He had picked up a team silver medal and recovered well from a fall near the start of his race to move up 59 places and finish in 8th position.

Emile, who left BGS in 2016 to take up a place at St Mary's College, London, to study sport science, recalled: 'I got my first taste of competing at the Junior School when Mr Reddish entered me in a race. I came second and got the taste for it from then.

'It's been fantastic to come back to the school. BGS was very good in giving me a bursary and the teachers were always very understanding if I had competitions and needed to leave early. The school invested in me and I'm delighted to help them in any way I can.'



Leading independent school wins
Bradford Sports Award

A talented Cross Country team from Bradford Grammar School (BGS) is celebrating after winning Student Team of the Year in the Bradford Sports Awards.

The Junior Girls' team, which includes Rebecca Flaherty, Martha Jackson, Amelie Lane, Phoebe Midgley, Elizabeth Gibbins and Eleanor Dawson, had done their school proud by taking a silver medal in the English Schools' Cross Country Final. The girls are all in Years 7 and 8.

Lead Teacher for Cross Country, Mike McCartney, said: 'The girls are amazing. They all give their absolute best – a display of true Yorkshire grit!'

It is approaching 20 years since Bradford Grammar went fully co-educational, and so to have girls' teams win a Bradford Sports Awards for the first time in the school's history is a fantastic achievement.'

Cross country success

Two teams made the journey to Ipswich for the English Schools' Cross Country Final.

The Inter Girls team consisting of Grace Dawson, Emily Gibbins, Pippa Threlfall and Rose Midgley beat 10 other schools on the day, to finish as 17th best team in the country in their age group.

The Junior Girls team of Rebecca Flaherty, Martha Jackson, Amelie Lane, Phoebe Midgley, Lizzie Gibbins and Ellie Dawson fared even better, taking the silver medal position, behind Dr Challoner's (Buckinghamshire) team that finished with one of the best scores in the competition's history.

The junior race saw the girls place two in the top five, with Rebecca coming out on top on this occasion during her season-long tussle with Martha.

It is unprecedented for a whole team from this age group to achieve this amount of success. This is an amazing achievement and bodes well for the future of cross-country at BGS.

School swim stars championships

Two swimming stars from BGS, Jonathan Milner and Rebecca Clynes, have qualified for the British Swimming Championships.

Held in April each year, this is the premier event in the National Events calendar, and is used to help select swimmers for International and Junior International competitions during the summer. During Olympic year, it is the event used to select the Olympic Athletes.

Jonathan Milner has qualified in eight Junior events. Where Jonathan really excelled was in the 400m Individual Medley, where he has qualified in an Open age group.

Whilst qualifying in seven events, Rebecca Clynes has qualified in an

impressive four Open Age events, including the 50m and 100m Breaststroke, and the 200m and 400m Individual Medley.

Leah Schlosshan, who has recently been selected for the England Talent Phase One camps, came incredibly close to securing her place at her first British Championship competition. In the end Leah missed out by just 1.05 seconds in the 200m Individual Medley, an amazing and 1.60 seconds in the 400m IM; and amazing achievement for an athlete in their first eligible year for qualification.



3



4



5

CAPTIONS
3 Leah Schlosshan
4 Rebecca Clynes
5 Jonathan Milner
in training

Table tennis triumphs

BGS hosted four days of competition with 65 students taking part in eight individual competitions, with 30 teams from five counties: West Yorkshire, South Yorkshire, Derbyshire, Staffordshire and Nottinghamshire.

Individually pupils from BGS did rather well with four individual winners, two losing finalists and a number of students reaching the semi-finals.

Evie Davies upset the odds in the U13 girls in an exciting 5 set final, winning 11-8 in the fifth. Shishir Shastry was dominant in the U13 boys 3-0 in the final. Nick Miller defeated scored 3-0 in the final of the boys U16s. Aliza Khaliq defeated all six girls in the U16 group final with Pippa Threlfall finishing fourth. Joshua Poulsen had a very tight final against a much higher ranked player who has represented England. He fought from 2-0 down saving match points in the fourth set but lost 11-8 in the fifth.

Shishir, Evie, Aliza and Nick will all compete in the ESTTA individual finals in April.

The wonderful things sport has taught me

Meet Georgina Jones, Head of Junior School PE & Sport

As a child with a very sporty father, sport was not an activity but a way of life. I was surrounded by sport growing up and I'd either be in a rugby club or a cricket club. When I got older, it seemed natural for me to be drawn to netball and athletics but I also played everything, from hockey to volleyball.

Sport to me has been more than just learning about ball skills and the right footwork. Physically, I've enjoyed the health benefits of doing sport and emotionally I've gained resilience as I've worked hard to become successful. I've loved being part of something bigger than myself and, socially, most of my friends have come from playing sport. When I moved around a lot, from Halifax, to Bedford, to the Midlands, for me sport was a lifesaver and introduced me to readymade friendship groups.

One of the reasons I became a PE teacher was to pass on my love and passion for something, which can benefit people for the rest of their lives. I think it's a big selling point we have here at Bradford Grammar School – we get our children to a level that they're comfortable with so they can go out and join clubs at university. We talk about performance, and we have a few children who can make it to a high level, but performance to me is about helping all pupils try and make sport integral to them.

I have so many former students getting in touch to let me know which club they've joined at university. I love hearing from them and knowing that they are making sport part of their lives and enjoying all the benefits from it that I've enjoyed over the years.

I still love playing netball now (aside from me having a longer recovery time!) and I still have a group of friends through netball. I have a busy life and it's something I do just for me. A lot of the girls I taught are starting to come back from university and I play alongside one of them.

Aside from occasionally being introduced as 'this is my old PE teacher,' I know I've succeeded when I see the way former pupils are embracing a love of sport. Passing on my passion for sport, as it was passed on to me, is a great privilege. Watching the next generation experience the life enhancing merits of sport is a wonderful thing.



CAPTIONS

1 New Deputy Head
The students are fantastic, they are academically and emotionally intelligent and have a genuine thirst for knowledge

2 'Jed is a terrific teacher and a warm and principled human being'

New Deputy Headmaster

BGS has appointed a new Deputy Headmaster from among its esteemed staff. Jed Boardman has worked at BGS for 20 years. He began his career as a police officer in Manchester before moving into teaching.

Jed Boardman taught physics at St Peter's School, in York, for three years before becoming Head of Physics at Fulneck School, in Pudsey, where he stayed for five years. He joined BGS 20 years ago and held various positions, including Head of Year 7, Year 10 and Year 11 and Head of physics.

Jed said of his new role: 'I'm delighted to take up this privileged position, BGS is a great place to work. It provides a world class education for its students and all the staff, both teaching and non-teaching, are a first class team. The teachers are specialists in their fields and are passionate about the art of teaching.

'The students are fantastic, they are academically and emotionally intelligent and have a genuine thirst for knowledge which is coupled with a desire to succeed. A BGS education provides its students with so many opportunities to develop their softer skills which are so essential for success in life.'

Dr Simon Hinchliffe, Headmaster at the school, said: 'Jed is a terrific teacher and a warm and principled human being. He cares deeply about the students and colleagues at BGS and I have no doubt that he will make a valued contribution to the future direction and the success of our remarkable school.'



Top three in Sunday Times

BGS has been listed in the top three independent schools in the North of England in the Sunday Times Schools Guide 2019.

The ratings are collated using Parent Power, which is acknowledged as the most authoritative survey of the UK's best schools. BGS was named Northern Independent School of the Year in the 2018 list.

Simon Hinchliffe, BGS Headmaster said: 'At Bradford Grammar School we are delighted to have been recognised once again as a leading independent secondary school in the north. Good news for Bradford, good news for Yorkshire. We enjoy learning and school life is rich and varied both inside and outside the classroom.

Last summer our A Level results were very strong and GCSEs broke school records. Our success reflects a happy and hardworking school that pulls together to get the best out of everyone.'

THE SUNDAY TIMES
Northern Independent School of the Year 2018
Ranked top three in the North 2019



'We're a world away from making a spice rack for your mum'

I can remember one student coming to our department once saying they had double maths, physics and further maths and that they just wanted to come here and make something. My aim as Head of Design Technology is to make this a space where students can make whatever's in their head.

At BGS, the children make their own products. We're currently working on a stove for developing countries, for example, as an A Level project. We found that many of these stoves were giving off carbon monoxide and that more people were dying of carbon monoxide than they did from malaria. We're developing one which has a catalytic convertor which converts the carbon monoxide to carbon dioxide. That's typical of the kind of project we might do.

Whatever we do, our aim is to make it to shop quality. We use really nice materials, like American Black Walnut, and our materials are kept in temperature-controlled environments. We're essentially doing industrial level manufacturing in a school. In the past, schools would have said 'make a light'. Now it's about looking for a market opportunity. It's interviewing the client and finding out what the market wants. That's the difference between old and new.

We're in a unique position because we're the glue between maths and science. We work as closely as we can with different departments. It's a real collaboration. By drawing on all these different areas of the school we've been able to get our kids up to the highest standards because our manufacturing base is so good. We come under the same regulations as a factory and we have industry standard machinery, such as two laser cutters, and two computer-aided design (CAD) suites.

We find we send the kids off to do design, architecture and engineering once they leave here – we're pretty good at facilitating that all of that and allowing our students to start specialising a little bit earlier. If they want to do architecture, we can give them an architect's brief at A Level so when they go to an interview they're part way down the road. Our former students are doing all kinds of different jobs, from building bridges to developing engines for Rolls Royce.

Our students have really interesting careers ahead of them where they can make a real difference. They can end up travelling and working abroad on fantastic projects and with innovative companies. Design technology gives them a flavour of that. The subject has got wider and we're finding that the skill sets they learn here are really transferable. Basically, we're a world away from making a spice rack for your mum.

STUART TAYLOR,
HEAD OF DESIGN TECHNOLOGY

Classics Trip to London

On 7 February, Classics students enjoyed an exciting and varied day in London, taking in the British Museum's Elgin marbles, Greek sculpture and pottery, and artefacts relating to daily life in Greece and Rome.

They also experienced University College London's (UCL's) production of Sophocles' Oedipus Rex (in which, rather unusually, the messenger from Corinth stole the show) and finally the fascinating and justly acclaimed Anglo-Saxon exhibition at the British Library.



Open Science Lecture Series:

From young to old, from rare to common

The focus of Old Bradfordian Dr Priestman's lecture was rare genetic diseases, specifically the role of Lysosomal in the brain. This is an incredibly complicated area of research, encompassing both rare, and more common, diseases.

In the last 20 years, Dr Priestman has been interested in rare (and usually fatal) genetic diseases – most of them affecting young children or babies.

As scientists are not quite sure what causes brain cells to die in Parkinson's disease, they have to find out before being able to treat it. If Parkinson's has a correlation with lipids, it opens up new routes for scientists to find a cure – or at least understand it. This is important as there are therapies for Gaucher's which could be useful for treatment of Parkinson's disease. There is still work to be done, however there could be help – if not a cure – for Parkinson's disease in the near future.



CAPTIONS

- 1 Classics Trip to London
2 Open Science Lecture – Dr David Priestman

Read all about it!

Do you have any exciting news you'd like featured in a future edition of 'Hoc Age', or on our website?

We'd love to hear about pupil achievements, inside or outside of school, specific talents, competition successes, family or career news – in fact, anything that you are proud of!

Please get in touch
press@bradfordgrammar.com

EVIE ANDERSON, YEAR 9