A Word from the Headteacher

The exam season is now over and I would like to congratulate our Year 11s, 12s and 13s for their conduct throughout. Their mature approach to both revision and their exams has been exemplary.

Our Year 9s and 10s have also undergone mock exams which have also gone really well. We believe it is important to get lots of practice, not only of the test papers but also to experience them under exam conditions.

This week we have been delighted to welcome our primary transition students into school. They have been spending time in Science and PE lessons and finding their way around our large site on a treasure hunt. It’s been great to meet them and see them fitting into school life already.

Mr Luke Weston
Headteacher

Yr 10 Football League Winners

On Friday 15th June, Mr Hill and Mr Swann took the Year 10 Football team to UAK for the Bradford School’s Football Final against Beckfoot Thornton.

The team had gone unbeaten all year and were in high hopes coming into this one. After a nervous first 20 minutes, Bingley finally got the breakthrough, with Archie D finishing confidently from a brilliant through ball by Harry L. Shortly after that, Archie doubled his and Bingley’s tally to make it 2-0. After a lapse in concentration at the back, allowing Beckfoot Thornton to pull one back, we went into half time at 2-1.

Due to an inspiring team talk, Bingley got off to a great start in the second half. Another excellent through ball by substitute Reuben W set Archie off to score his hat-trick and put Bingley 3-1 up. From then on Bingley controlled the game, Louis W and Harry L pulling the strings and all of the defence keeping Beckfoot Thornton at bay. Eventually Bingley managed to score another, arguably the best of the game with Harry playing a 1-2 with Archie and finishing with expert precision. Shortly after, a great run by Nathan R down the wing and a scramble in the box, allowed Nathan to finish off his own hard work and cross to make the score 5-1.

An excellent performance on the day and throughout the season from the whole team! We are already looking forward to next year and hopefully taking this amazing form into Year 11.

 Goalscorers: Archie D (3), Harry L, Nathan R
 Mr Hill’s Man of the Match: Kyle P
 Mr Swann’s Man of the Match: Louis W
Yr12 Sport and Physical Activity Walk

Last Wednesday (13 June) our Year 12 Sport and Physical Activity students enjoyed a day in the Yorkshire Dales.

The sixth formers were accompanied by Mr McGregor, Mr Swann and one of our Governors Mr Taylor, as they climbed Pen-y-Ghent.

This was part of the practical element of the course where students have to undertake outdoor and adventurous activities safely, having assessed the risks to all participants.

The day involved a 6.6 mile hike and some rock scrambling sections nearer the top. All the students tackled the challenge well despite some finding the experience significantly out of their comfort zones!

We are extremely proud of the group and would like to say a massive well done to all of them.

Past Students Return to School after 56 Years

It was lovely to meet past students Dr Geoff Shepherd and Philip Butterfield who both attended Bingley Grammar between 1955-62. Our Receptionist Miss Breen reminisced with them whilst on a tour of the building old and new and Mr Weston very much enjoyed sharing their memories of the school and teachers of the day.

Max 7 Pot Sunflower Seeds for Transition Students

At the beginning of the month our Max 7 students in 7AR and 7NE planted sunflowers as gifts for the Year 6 students ready for transition day.

The groups also spent time making gift tags with thoughtful advice for the students to help them get ready for September.

We hope the Yr 6’s like their gifts and we have been enjoying meeting them and helping them to settle into our school.
The Impact of Research on Teaching and Learning at BGS

We continue to prioritise and extend our commitment to using research to improve teaching and learning at our school. This takes many forms and is seen in a variety of ways.

Many teachers are undertaking specific Masters level research with recent projects including the following areas:

- **Metacognition** – how important is this in helping students learn and achieve as they progress through school?
- **Problem solving** – how do we plan and implement this as the curriculum continues to develop?
- **Feedback** – what impact does our feedback have? How can students continue to use it to improve their understanding?
- **The impact of curriculum change** – what effect does this have on provision at the school and secondary education more widely?

We strive to use recent studies alongside more durable and long-standing research. However, teachers also employ a number of methods when evaluating practice such as action research and the use of case studies.

What can you do at home to help?

1) Ask questions on how students are attempting to acquire and retain new knowledge. Are they avoiding passive strategies such as re-reading and highlighting? These are less effective. Students should self-test, work their memory harder, work together and test each other, read lists out loud, practice answers and ideas.

2) Are students using and reviewing their checklists? – they should be in all books for all subjects. They are an excellent tool to gauge what you know and you need to do next to improve your knowledge.

And finally...

For any of you who would like a little bit of further reading may I suggest the following title as a start?

**Make It Stick: The Science of Successful Learning** - by Peter C. Brown, Henry L. Roediger, Mark A. McDaniel

Should you wish to find out any more about our research please get in contact - robert.booth@bingley-grammar.org

Robert Booth – Associate Assistant Headteacher & Director of Faculty - Humanities
Cyber Security Workshops

Yesterday we were visited by the Regional Cyber Crime Unit who came into school to deliver the Matrix Challenge 2018 Roadshow.

Matrix Challenge 2018 is the first project of its kind in the region and its main aim is to raise awareness of cybercrime and the Computer Misuse Act. It is an innovative Cyber project supplied by West Yorkshire Police and delivered by colleagues from the Yorkshire and Humber Regional Cyber Crime Unit, Cyber Security Challenge UK and GrillaTech.

Students studying Computer Science in Years 9, 10 and 12 took part in the event and found it really engaging.

The Regional Cyber Crime Unit ran a scenario based activity where our students were split into groups to discuss the moral and ethical reasons behind the Computer Misuse Act.

The students also took part in the Cyber Security Challenge introducing the ‘Cyber City’ online game, website and competition.

Upon completion of this challenge they should have received a code which they can use to enter the Matrix Challenge Competition.

The competition is made up of two parts, students now need to pick one question (from a set to six) on the ‘future of cyber’ and submit their answer by 5:00pm on Friday 29th June 2018. Students can present their answers in a variety of ways including written, video and audio. Students will also need to submit the code they received after completing the Cyber City online game.

The top 64 successful students and their parents will be invited to attend the grand final in Leeds taking place in August.

Students should visit: https://www.matrix-challenge.uk/ for more information and to submit their entries.

Good luck to all our students taking part in the competition!

Young People & Social Networking

Apps such as Facebook, Twitter, Instagram and Snapchat are very popular with young people. These allow young people to keep in touch with their friends, as well as share photos and videos. On some social networks, young people can follow their favourite celebrities which means they can access the content they update and share. However, for parents and carers it’s important to have a look at these services either by creating your own account to try an app out, or by creating an account together with your child to familiarise you with how it works.

Most services stipulate a minimum user age of 13, although some interactive services are designed specifically for younger children. By understanding these services and their potential risks you can help to support your child in choosing an appropriate service and using it in a safe and constructive way, and be able to help them if they need it.

Children can sometimes believe that social networking services are a private space for them and it can be difficult for them to realise that actually what they’re posting online may be public and can be spread very quickly and to a large audience. The blur between public and private expression can potentially put a child at risk in two main ways:

CONTENT - Children who create or post inappropriate, offensive or even illegal content in their own or others’ pages and feeds could get themselves into trouble with their school, friends, or even break the law, depending on the nature of the material. It’s also important that young people understand the longevity of posting something online. Once content is uploaded, it could potentially stay online forever.

CONTACT - If a user of a social networking service doesn’t protect their information by enabling the correct privacy settings, they could be exposing their information to strangers and as a result be at risk of online contact and grooming. Posting or chatting about personal details might enable someone to identify and contact your child online or in person. There is also the more likely risk of cyberbullying with young people intentionally harming another person online. Talk to your child about why protecting their privacy online is important and talk through the available privacy settings with them.

SUPPORT: It’s a good idea to talk to your child about their social networking life online. In the same way that you might ask them about their social life offline, talking about social networking services together is no different. Why not start with a positive conversation about what they like to do online, and why they like the services that they use? You can then ask them whether they know where to go for help, or whether they know how to make their profile private, or even ask them to help you with your privacy settings.

There are a range of free resources available for parents and carers, which you can use to support your child online:

Useful conversation starters for parents and children: www.childnet.com/have-a-conversation
Guides to the safety features on popular social networking sites: www.saferinternet.org.uk/safety-tools
Tips and guidance on the privacy features of popular social networking sites: www.saferinternet.org.uk/checklists
Advice for parents and carers on hot topics in online safety: www.childnet.com/parents-and-carers/hot-topics
Yr 6 Primary Science Days

Yesterday we welcomed students from Eldwick Primary into school to take part in the first of our annual Primary Science Days ‘Cow Do You Do?’

The primary students took part in group discussions, experiments and practicals explaining the importance of Genetics and DNA. In groups the children spent time measuring and noting down their eye colour, hair colour, feet size and height, amongst other things, to create a fact sheet based on their own features. They then worked on their own DNA identity cards complete with fingerprint and special ‘Bingley code’ name.

To understand more about DNA the children conducted an experiment to extract DNA from a strawberry; made large scale DNA chains and designed their own breed of Cows! Lastly the group created DNA bracelets for a range of animal and plant life. The day engaged students with lots of big ideas and plenty of fun.

Everybody had a great day and we hope we have given the Yr 6 students a good idea of what to expect in their Science lessons next year when they move to their chosen upper schools.

We look forward to welcoming students from Crossflatts Primary and Saltaire Primary next Thursday to take part in our second ‘Cow Do You Do’ day.
Yr 13 Green Lecture at Leeds Uni
20 of our Y13 A-level Geography students attended the inaugural Green lecture hosted by the School of Earth Sciences at the University of Leeds.

The lecture, entitled, “How a Volcano works and how do we know...?”, was presented by world renowned American Volcanologist Professor Kathy Cashman FRS and gave a real insight into cutting edge magma study and volcano behaviour. Although quite challenging content was covered, students enjoyed a completely different way of learning and hopefully will inspire and help prepare them for their time at university! Students enjoyed a ‘drinks and nibbles’ reception after the lecture and spoke at length with Professor Cashman.

Yr 10 GCSE Geography Field Work
On Wed 20th and Friday 22nd June, 140 GCSE Geographers spent a half day investigating changing river characteristics along Red Beck in Frizinghall as part of their Paper 3 preparations.

Students worked really well in small groups collecting data such as river width, depth and velocity showing good leadership and team work skills. Students will focus on human geography data collection techniques when we visit Skipton on the second of the field trips later on this term.

Weekly School Nurse drop-ins
Our school nurse has started running a weekly lunchtime drop-in on Mondays for students.

Please see the leaflet below which has been emailed out to parents for their information and also sent to students via email.

# hello my name is...

Hayley George – School Nurse

Health and Wellbeing

Drop In

Every Monday 1st Lunch & 2nd Lunch
Anyone Welcome!

Students can only attend in their own lunchtime so they don’t miss lessons (unless they have booked an appointment in advance).

Confidential / Non-judgemental Advice and Support for young people

Your School Nurse can advise you on your physical & mental/emotional health worries and will support you to access the correct service to meet your needs....

Healthy lifestyle: eating & exercise 
Anxiety
Sexual Health 
Sleep
Growing up 
Family/ friendship problems
Low mood 
Self Harm
Smoking, Drugs & Alcohol 
Growing up

And many more....come and have a chat!!!!!
Yr 7 MFL Spelling Bee & Yr 8 Translation Bee

In May students in Years 7 and 8 took part in a mass MFL Spelling and Translation bee and the winners went on to the regional finals. At the end of May three of our Year 7 students, Daniel, Madihah and Amna, represented Bingley Grammar at the MFL Spelling Bee Regional Final. Each student took their turn giving the spellings to a variety of words in French and Spanish. All three of the team knew their vocabulary really well and did a great job representing the school. Miss Fraser and the MFL department were very proud of them.

On Tuesday 5th June, it was the turn of our Year 8s. Our three school finalists took part in the Translation Bee Regional Final at Sheffield Hallam University. Madison, Samir and Tamjid did really well competing against Year 8 and 9 language students from schools across the region. The event started with a presentation by the head of languages at Sheffield Hallam, on the importance of languages and the different jobs they can lead to. The students then went to different rooms for the 3 languages (Spanish, French or German) and were called up one by one to compete. Each student had a minute to translate as many sentences as they could into the target language - including phrases in the past, present and future tenses and some complex vocabulary. Our MFL department are very proud of Madison, Samir and Tamjid for showing resilience and dedication to their language learning.

Well done to all our students who took part in the in-school spelling bee and translation bee and especially to those who went onto the regional finals!

It’s a Game Changer...

This term students in the Food and Nutrition department are acquiring advanced skills in preparation for the new GCSE.

Due to our links with the Taste of Game we were given the opportunity of receiving approximately 50 free pheasants for students to practice their deboning skills.

In order to achieve the highest grades, students are expected to demonstrate advanced skills in a ‘MasterChef style’ three hour examined session.

This donation to the school has been invaluable as it has enabled all of our KS4 students to prepare and cook a highly skilled dish using pheasant.

“I enjoyed learning different cutting techniques which will be useful in the future and I am proud of myself because I never thought I would de-bone a pheasant!” Shumi, Year 9.

“I have enjoyed working with a new type of food and learning complex skills. The end result was better than expected.” Sophie, Year 9.

Mrs Wilkinson and Mrs Wentling are very proud of all of the KS4 students who have shown resilience, maturity and skills beyond their years.
Yr 13 Leavers Ball 2018

Last Friday our Yr 13 had a fantastic evening at the Leavers’ Ball.

Our students arrived in their finery to celebrate together at the Craiglands Hotel in Ilkley. With only one exam left of the A Level exam season the Yr 13s really enjoyed a chance to dress up, dine and dance after all their hard work.

The Yr 13s really made the most of the photo booth and props which our sixth form team arranged for them – some of the photos can be seen in the photo gallery.

The highlight of the evening was the presentation of the Year 13 Awards which were voted for by the Yr 13s themselves. These included “Most Likely to be Prime Minister” awarded to Fraser Craven, “Shortest Stay but Biggest Impact” awarded to Fatimah Harris and the Prom King and Queen, Aadam Khan and Niamh Richardson-Woods.

Mr Weston, Mrs Dean and the sixth form team; Mr Greening, Mr Brown, Mr Bridge and Mrs Booth, loved spending the evening with the students. The Sixth Form Team would like to take this opportunity to congratulate Year 13 on all their determination and hard work throughout their studies, and we wish them all the best for the future.

To view more photos from the Year 13 Leavers Ball visit the school website >>
Dates to Remember:

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>Sat 30 June</td>
<td>Yr 7 &amp; 8 French Trip sets off, returning on Tuesday 03 July.</td>
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<tr>
<td>Mon 02 July</td>
<td>Early Finish – ‘CPD Monday’ School closes at 2.00pm on CPD Mondays for continued staff training.</td>
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<tr>
<td>Mon 02 July</td>
<td>Yr 12 Work Experience Week Yr 12 Work Experience Week</td>
</tr>
<tr>
<td>Mon 02 July</td>
<td>Transition Evening (Milner &amp; Oldfield) We invite our new Yr 7s (Milner &amp; Oldfield houses) into school with their parents. The event will begin at 6.00pm and we look forward to seeing parent/carers and their children then.</td>
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<tr>
<td>Tues 03 July</td>
<td>Transition Evening (Sunderland &amp; Wooler) Please note: Due to the interest in the England knock out match on Tuesday 3rd July, the start time of our Transition Evening for students and parent/carers (Sunderland and Wooler only) has been brought forward to 5.30pm. We apologise for any inconvenience caused.</td>
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<tr>
<td>Wed 04 July</td>
<td>Yr 6 Transition Day We welcome all our new Yr 7s into school to meet their new form groups, find their way around and start to settle in.</td>
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<tr>
<td>Thurs 05 – 06 July</td>
<td>DoE Qualifier Expedition DoE Qualifier Expedition - please see the ‘messages from the Teachers’ section below for more information.</td>
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<tr>
<td>Thurs 05 July</td>
<td>Yr 11 Prom Yr 11 Leavers Ball.</td>
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<tr>
<td>Tues 10 July</td>
<td>Summer Concert More information to follow.</td>
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<tr>
<td>Tues 10 – Wed 11 July</td>
<td>Yr 12 Progress Days Talking about next steps after leaving school. More information to follow. Days</td>
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<tr>
<td>Thurs 12 July</td>
<td>KS3 &amp; KS4 Celebration Eve More information to follow.</td>
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<tr>
<td>Mon 16 July</td>
<td>Early Finish – ‘CPD Monday’ School closes at 2.00pm on CPD Mondays for continued staff training.</td>
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<tr>
<td>Tues 17 – Fri 20 July</td>
<td>Yr 8 Malham Geography Field Trip All students have received a letter telling them which day they will be going - Those students in C band originally attending Malham on the 19th will now be joining D band on the 20th July. Both C and D band will be travelling together on the 20th July and no one will be attending Malham on the 19th. Students in A and B bands travelling on the 17th and 18th July are unaffected by the changes and will carry on as planned on those days. Mr Conboy is working his way round all the Year 8 forms to let the students know. Sorry for any confusion caused.</td>
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<tr>
<td>Wed 18 July</td>
<td>Headteacher’s Open Door Clinic Mr Weston will be available between 4.45pm - 5.45pm. There is no need to make an appointment; just sign in at Reception and he will see you as soon as he is free.</td>
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<tr>
<td>Fri 20 July</td>
<td>Sports Day School Sports Day.</td>
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<tr>
<td>Tues 24 July</td>
<td>School Production The Yr 8 Drama Club will be performing a sequel to Peter Pan called ‘Forgotten’.</td>
</tr>
<tr>
<td>Wed 25 July</td>
<td>School Closes Non-uniform and Early Finish School closes for the summer break. Students are able to come into school in non-uniform and are asked to donate £1.00 toward the PTAs funds for outdoor furniture. School will also finish early at 2.00pm.</td>
</tr>
<tr>
<td>Wed 25 July</td>
<td>Yr 10 Italy Trip The Yr 10 Geog Trip to Italy sets off on 25th July returning on 27th July.</td>
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Notes from the Teachers:

Non-Uniform Day

The last day of term is going to be a non-uniform day with money raised going to the Parent Focus Group who will be using it to purchase outdoor furniture for the students use at break and lunch times.

The PFG intend to purchase the picnic benches from the Cellar Project in Saltaire and the Foundation Governors have agreed that they will match any money raised by the PFG. We are asking all students to bring a donation of £1.00 on the last day of term.

Charity Bake Sale

Last Friday Miss Wright and her tutor group ran a bake-sale during KS3 break raising £92.55. Miss Wright is currently raising money for Alzheimer’s Society having already taken part in a Triathlon on the 10th June. This takes Miss Wright’s grand total to just over £1,500!! Miss Wright would like to thank Sania, Freya, Alesha, Isabel, Tahreem, Jessica, Harvey, Ashanti and Ismail for helping to run the stalls and for baking some gorgeous cakes! Miss Wright has given the group LORIC certificates for their efforts and organisation skills.

DofE Bronze Qualifying Expedition

The Duke of Edinburgh Bronze qualifying expedition will take place on 5th-6th July. Similarly to last time, the students need to meet at school at 8.30am with their equipment.

The finishing location has now changed from Burley in Wharfedale to the Cow and Calf Rocks at Ilkley. There is a large car park there and students can celebrate with an ice cream! The students will need picking up around 22.15 at the latest for a 22.30 departure. Remember your passports and EHICs and please give these to Mrs Greening before you board the coach.

Reminder to French trip students in Y7 and Y8:

…and we are off!!! Students going on the French trip are to meet on Saturday 30th June at the bus turnaround at 22.15 at the latest for a 22.30 departure. Remember your passports and EHICs and please give these to Mrs Greening before you board the coach.

Girls Rugby Club

Mr Swann has started a girls rugby club on Wednesdays and he is hoping to enter an Under13 s (Years 7 & 8) and Under 15s (Years 9 & 10) into some festivals starting in September.

It’s never too late to start and Mr Swann is looking forward to some new girls attending in the coming weeks.