



# Bentley Wood High School

Newsletter December 2020



## Jack Petchey Student Award Winners 2020

Massive congratulations to our student Jack Petchey Achievement Award winners. These are young people who have been nominated by their peers and teachers and have gone above and beyond to achieve:

Imana 7SAS  
Zahra 8HJGa  
Nusayba 8Pte  
Bayan 9BH  
Grace 9SSEf  
Lianna 10SHa  
Mysha 11HILw  
Laiba 12SLOa  
Sadie 13BCe

Achievement Awards are not solely for academic achievement – they may be used to recognise a personal triumph for someone who has faced a challenge, a young person who has pushed themselves outside of their comfort zone or it may be an opportunity to recognise the outstanding efforts of a team player.

Each award winner will receive a certificate, pin badge and a book from Sir Jack himself. They will also choose how to spend a £250 grant to spend on in school on something they each feel passionate about.

All award winners will be invited to attend an awards ceremony to be presented with a medallion in front of their families, friends and VIPs.

Ms Ferrer







## Message from the headteacher

Dear parents, carers and families

We have reached the end of term and continue to congratulate the girls on how well they have returned to school. It has been of no surprise to us that the girls have shown their great strength and resilience. Across the world there are challenges with the pandemic. While the girls have also been faced with challenges they have not lost sight of their education. The girls throughout the term have been so focussed on learning. They have also shown their appreciation for the teaching they receive. Throughout the term I believe we have become even stronger as a Bentley Wood family.

Years 11, 12 and 13 have been working hard for their important Mock examinations. Year 13 have completed their exams. Year 11 are coming towards the end of their first set of Mocks and Year 12 are preparing for their exams in January. We are pleased that they are taking these examinations very seriously. It is very clear from the government that there will be GCSE, AS and A level examinations in June.

We have managed to organise enrichment activities for the girls. You will see the articles on these throughout this Newsletter. It is great how the girls have been involved in many different activities. This is a very important part of their education.

We are extremely proud of the girls who have won Jack Petchey Awards. Sadly only 9 students can be put forward. We know there are many more girls worthy of this type of award.

I know you will join me in saying a huge thank you to the teaching and support staff who have worked so hard this year. Their continued care for the girls is highly appreciated.

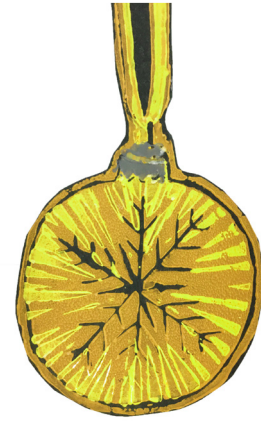
I think we are all looking forward to 2021. We are being very positive in our thoughts regarding the success of vaccinations against the virus. We have been thinking of you all.

We know that some girls and their families have been affected by the virus. We are always mindful of how upset the girls are when we ask them to isolate. We are hopeful that things will improve and a sense of normality will return in 2021. We continue to highly value you being part of our Bentley Wood family. We could not do what we do without your great support.

We are sending you our very best wishes. We do hope you will have some relaxation time during the break.

Stay safe and take care.

Dr Janice Howkins  
Headteacher



## Sixth Form art students design seasonal greetings cards

Sixthformers roll out the spirit of Christmas at the start of the festive season undertaking lino printing in the Art studio. The collection of lino prints included symbols of peace and traditional festive motifs which will be published as Bentley Wood Christmas cards for 2020.

**Ms Fletcher**





# Celebrating the season

## Students send seasons greetings to care home residents

This year has been a tough one for everyone. The isolation and loneliness felt by those in residential care homes, who have spent a lot of the year without visitors, has been extensive.

In response to this, and as part of Age UK and TES 'Classrooms to Care Homes' project, Year 9 Health and Social Care students have taken positive action.

After learning about the effects of isolation and loneliness on health and wellbeing, Year 9 channelled their energies into creating an amazing selection of Christmas cards, drawings, messages and warm wishes for the residents of our closest care home Woodland Hall.

Year 9 have showed exceptional empathy and understanding of the situation that too many older members of our community feel at this time of year and in particular, this Christmas. Well done Year 9 Health & Social Care, we are proud of you!

Mrs Blamire and Miss Weldin

## Foreign Language Christmas Card Competition

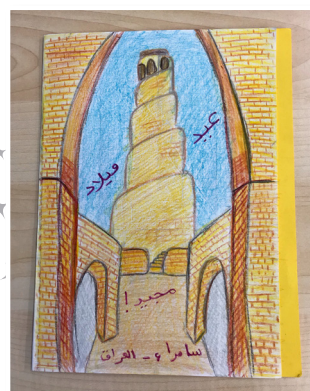
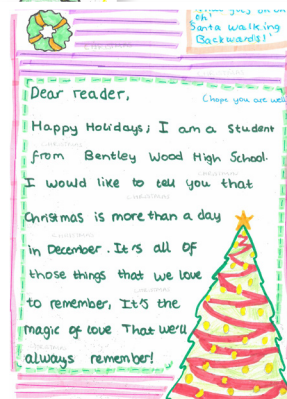
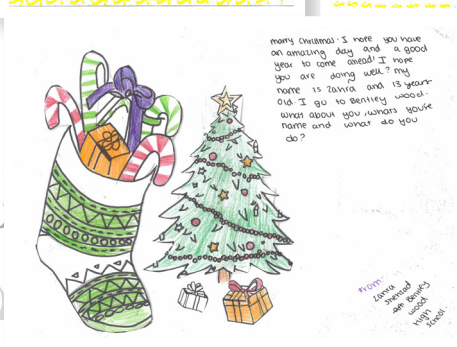
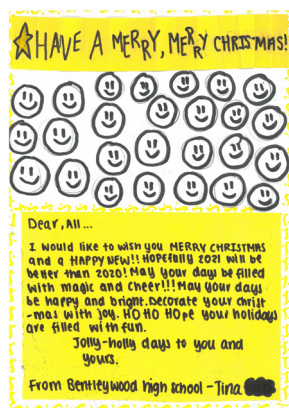
Students from Years 7-9 have taken part in a Christmas Card Competition run by the Modern Foreign Languages team. As part of an initiative from 'Routes into Languages' Year 9 students were invited nationwide to participate in a Foreign Language Christmas Card Design Competition.

The winning design will be sent out to all their contacts as their Christmas e-card for 2020. The two winners will also each receive a £20 Amazon voucher. Judges will be looking for originality of illustration as well as accuracy of language and content.

Well done to Imaan 9RGR, Sarah 7IR and Tiba 8LG for their fantastic designs!

Ms Graham

**Joyeux Noel**  
**Frohe Weihnachten**  
**Feliz Navidad**





# Christmas Bake-off Competition

The Food prefects and I have been blown away by the Bentley Wood bake-off talent this year and have received over 40 entries for the Christmas bake-off! Competition.

The prefects have selected the entries to go through to the next round, Now Bentley Wood staff are selecting a winning entry! for the competition on TEAMS. The success criteria includes: Christmas theme, skills demonstrated, creativity of design and presentation.

Ms Williams

## 5. Maryam 7SG



## 15. Ambarin 7EW

This my cake! A cake of the north pole.



## 4. Diya 11CJG



## 1. Zara Said 8NMA

I decided on making two things cake pops (24) and a three tiered cake with confetti buttercream filling.



## 2. Mohadesa 11EFM

For my entry I made a 4 layer chocolate cake with Swiss meringue buttercream and a ganache filling as a birthday cake. And some chocolate cupcakes and some vanilla sugar cookies with royal icing.



## 3. Tanaiya 9LBA



## 9. Niva 8MJG





# Observations of Bentley Priory in Autumn

## Competition winners

*Here lies James Clarke, husband, brother, son and father.  
1989-2019. A beautiful memory lingers.*

*"Families are like fudge. Mostly sweet with a few nuts"*

*Austin stared at the words of his now deceased father. He was crouched in the dark graveyard and he had been there so long that his bare calves now ached with cramps. He just stared at it, wishing that his beloved father was still around, not his drunk and unstable mother. Had his father been around they would never have been in this desperate situation.*

*He looked down at the leather watch that his father had once worn. 10:03 PM. He had to go home before 10:30, before his mother found out he was missing.*

*He started walking home. The leaves crunched underneath his feet along the dark and cold trail. He had to wipe his teary eyes more than a couple of times. Finally, he got home to his little house that rested on the top of the hill along Quarry lane. Walking through the front door was a big no-no since his mother would go paranoid if she found out that he was visiting his father's grave every Saturday and Sunday. He walked to the back of the house and found the water pipe that led right up to his bedroom window.*

**Imaan 8CBB**

*Autumn's morning sun hung low at the horizon, colouring the sky a pale blue. Almost blinding rays of pure sunlight illuminated the roof of the brick church that stood unbothered for years and more years to come. Once thriving green leaves were beginning to wilt and brown, the bitter gusts of winds easily sweeping them around and away the scenery as they died. One such a gust was particularly harsh; surging past - almost through - Malcom while whizzing away handfuls of greenery.*

*Letting out a hefty sigh, the man gazed as a fusion of water vapor and smoke lingered in front of his face for a short moment, blankly watching as they faded and got engulfed by the same merciless breeze. It was calming, a day like this. The environment was serene and quiet, the only sounds that disturbed the silence were of birds or the soft rustling of the bushes and leaves that surrounded him.*

**Antonia 11EFM**

**Please read the full stores written by the winning students on our website at.**

**[www.bentleywood.harrow.sch.uk](http://www.bentleywood.harrow.sch.uk)**



Stanmore Church, inspiration for creative writing competition

## Creative writing competition

As one of their first events after October half term, our Year 11 English Enrichment Champions decided to organise a creative writing competition for all year groups. The task was to create an original short story, based on the picture left, (taken at Stanmore Church). It was up to the entrants to decide whether they would consider the picture as a whole, or zoom in on one or two elements in particular to draw inspiration from.

We had a great number of fantastic entries and it was wonderful to see so many students from across the whole school participating. With each competition we are more and more impressed with the standard of writing of our students, as well as their creativity! A huge well done to everyone who took part; we hope you enjoyed writing your stories as much as we enjoyed reading them.

**A massive congratulations to our winners:**

1st place: Antonia 11EFM

2nd place: Imaan 8CBB

**A special thank you to our Enrichment Champions:**

Yasmin, 11MKE Aleema 11MKE, Nilofar 11AJ, Zohra 11LMB, and Sharon 11AJ. Keep an eye on the English Enrichment channel for future competitions!

**Ms Bairstow**



# Year 7 French Autumn Project

In November, our Year 7 took part in the "French Autumn Project". Students learnt French vocabulary to describe the season. They went into our amazing school grounds to collect leaves, conkers and acorns. They took photographs of the fauna that lives in the grounds, wildlife (squirrels, deer, foxes and birds). Back in the classroom they created their own posters to describe Autumn in French.

All the Year 7 French teachers were impressed by the posters our girls created. Students found this project very creative and enjoyable, some of them commented:

*"Being able to go outside and find Autumn related objects was nice. It gave me a sense of freedom and it was really calming."* – Ariqa 7SAS

*"I loved this lesson because it was fun and I enjoyed going outside and taking pictures. I really hope to do something similar again"* – Zaynab 7SG

*"I had a lot of fun taking pictures of animals and nature and we also got a chance to explore the woods which surround our school"* – Emma 7SG

*"On Friday, 23rd October, during my French lesson, explored the school grounds in order to create a mini-project on Autumn. It had a breath-taking view. I managed to take pictures of everything from trees and leaves to squirrels and mushrooms. I found it very exciting and fun to explore the forest. I had an amazing time. We learnt new words in French!"* – Anna 7IR

*"Today, we went into the woods to collect autumn items for our French lesson. For example, we collected 'des glands' (acorns)' and 'des feuilles rouges' (red leaves). We took photos of mushrooms, trees and squirrels. This was definitely a fun lesson, as we were learning in a way that encouraged our creativity. I loved this lesson and hope that we have more like this in the future!"* – Asla 7IR

Ms Sambo





# Embellished festive knitwear



## Year 8 French Christmas Jumper Project

This month, our Year 8 took part in the "French Christmas Jumper Project" conducted by the French department. They had the occasion to design their own Christmas jumper from scratch by decorating it with tinsels, drawings, glitter, textiles, wrapping paper, twine and beads. Students could discover French Christmas traditions and vocabulary during the lesson and integrate French words and symbols into their jumpers.

It was an opportunity for them to express their creativity through a cross-curricular lesson combining French and Arts together. Some students even showed their notable skills by sewing words into their own jumper.

Students were very engaged and wore their beautiful jumpers on "Christmas Jumper Day". Miss Sambo, Miss Serena and Miss Codrean were impressed by all this talent and creativeness. Students found the lesson very enjoyable and inspiring, some of them commented:

*"It was really exciting and festive to learn about French Christmas traditions and decorating our jumpers!"*

**Niva 8HJC**

*"I really enjoyed this lesson because we learnt about French traditions and I got to design a jumper that I will be able to wear for Christmas!"*

**Ayesha 8LG**

*"It was amazing, fun and creative!"*

**Rehana 8NMA**

*"Last Tuesday in French, we made Christmas jumpers. We brought our own jumper from home and by using accessories such as cotton, felt pens and glitter, we decorated it for Christmas. It was very fun and I enjoyed it a lot!"*

**Shkula 8CBB**

**Ms Sambo**





# Making young lives better with a Christmas sweater!

On 11 December students swapped uniforms for novelty knitwear for our annual fundraising day, this year for 'Save the Children.'

Students joined staff in wearing novelty jumpers decorated with reindeers and penguins, sequins and sparkles, pom-poms and puddings and wished each other a Woolly Christmas and compliments of the season! Bentley Wood raised funds for children 'Save the Children' which exists to help every child reach their full potential in over 100 countries.

'Save the Children' makes sure children stay safe, healthy and keep learning. Students and staff got into the Christmas spirit with a huge variety of festive jumpers for a day of winter celebration.

We hope you all have a peaceful and happy Christmas and fun-filled holiday!

**Mrs Fletcher**



# Fancy dress fun day for Great Ormond Street Hospital

On 18 December students and staff enjoyed the annual traditional fancy dress fun day to start off the festive season.

A varied selection of Christmas characters mixed with fiction superheroes, princesses and literary celebrities in day of fun-filled activities in the season of peace and goodwill raising charity funds for Great Ormond Street Hospital for Children.

**Mrs Fletcher**





# Library News

## Students take part in Short Story and Poetry competitions

Things have been a little different in the library this term, but we're delighted to be open. We've made some changes to ensure that everyone is safe but still has access to all the reading books they need!

We kicked off Year 7's experience of the library with our 'Let's Get Laughing' reading challenge. A selection of hilarious reads were chosen, and students had to read as many as they could. We also held a Short Story Competition and a Poetry Competition, which were a great chance for students to engage with their creative side.

We've also used this time to purchase hundreds of fantastic new books, which are flying off the shelves. While it's not possible to have big events at the moment, we look forward to some exciting speakers who will be performing for students virtually at the beginning of next term!

Students are still able to enjoy our two new E-Libraries, details of which are on Teams. Don't forget to check out the school website for some great book recommendations.

Ms Mortimer

## Bentley Wood Top 10 most loved books

This year certainly has provided plenty of opportunities for reading and more and more students are borrowing books than ever before! Our first delivery of newly-released books for winter arrived at the start of December and have been eagerly enjoyed – and a second delivery was delivered just before the end of term! Ms Mortimer, our librarian has found that some titles just don't stay on the shelves for long – and others are reserved long in advance! We asked Ms Mortimer to share the names of the Top Ten most loaned, and most loved, books for 2020 and here they are:

How many have you read already...?

Mrs Fletcher

**The Hate U Give** – Angie Thomas,  
**One of Us is Lying** – Karen M. McManus,  
**Murder Most Unladylike** – Robin Stevens  
**I Am Malala** – Malala Yousafzai,  
**Ruby Redford** – Lauren Child,

**Rooftoppers** – Katherine Rundell,  
**How High The Moon** – Karyn Parsons  
**The Hunger Games** – Suzanne Collins ,  
**Simon Vs The Homosapiens' Agenda** –  
Becky Albertalli  
**Six of Crows** – Leigh Bardugo





# Winter Warmers - recommended reading for Winter



**The Girl of Ink and Stars, Kiran Milwood Hargrave**  
Fantasy tale of friendship and bravery



**The Wolf Wilder, Katherine Rundell**  
A girl raised with wolf joins rebellious villagers to free her mother



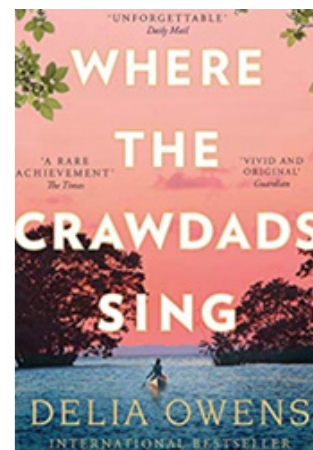
**Toffee, Sarah Crossan**  
A girl flees her abusive father to live with an elderly lady who mistakes her for an old friend.



**The Boy Who Steals Houses, C. G. Drews** YA Two brothers are sent to live with a family whose home they once broke into.



**Let It Snow, John Green and others, YA** Wintery tales of love and romance



**Where The Crawdads Sing**  
YA Kya has survived for years alone in the marsh that she calls home.



**The Silent Stars Go By, Sally Nicholls** YA Set in 1919 a family try to find a new life despite social prejudices.



**Crater Lake, Jennifer Killick**  
Pupils try to save their classmates from an alien fate far worse than death.



**The Girl with Space in her Heart, Lara Williamson**  
A heart-warming story teaching that love is never lost



# Harrow Youth Parliament election news 2020

## Congratulations to our new Harrow Youth Parliament representatives!

Our representatives have submitted excellent video campaigns and were voted into their new positions by their fellow peers on Tuesday 17th November. They will now step up to represent local young people in the Harrow Youth Parliament.

This is particularly important as young people do not have the opportunity to vote in general elections until the age of 18. Our representatives will ensure that the views of young people are therefore not dismissed!

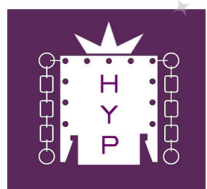
The Harrow Youth Parliament is the highest level of authority for young people in Harrow. Members will have the opportunity to consult with councillors and MPs and be further elected to the UK-wide Youth Parliament.

The members will meet online every Wednesday afternoon to discuss Council and Government policies and how they affect young people in Harrow. We would like to wish our new Harrow Youth Parliament Representatives good luck in this exciting initiative!

Harrow Youth Parliament has four sub-groups reflecting the Council's priorities. The subgroups work with council officers, agencies, service providers and councillors in planning, delivering and evaluating services provided for young people. This is done through consultations, meetings, workshop, outreach work, projects, conferences and debates.

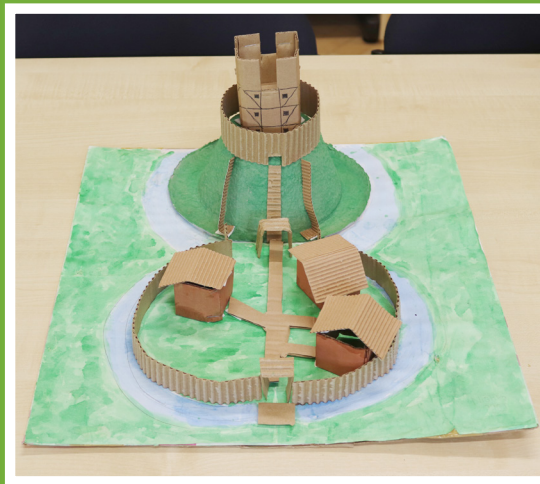
Last year our Youth Parliament representatives got involved in causes such as mental well-being in young people, worked on social and charitable projects, and provided a voice for young people in Harrow to discuss and get involved in matters concerning them as well as being able to influence decisions on issues affecting them.

Miss Gorecka





# Year 7 Castles Competition



Every Year 7 group has been researching a project in history about the impact that William the Conqueror and the Normans had on England. They looked at negative impacts, such as the violence Harrying of the North, and positive impacts, such as his building of stone keeps and motte and bailey castles across the English landscape.

Year 7 were given the task to create their own castles, either a stone keep or motte and bailey, from recycled material that they could find around their house! We had a broad range of sustainable material used, such as cardboard boxes from Amazon deliveries, toilet roll, ice cream sticks and even toy figurines from younger siblings.

Each student gave a presentation about the creation of their castle and the defensive features. In some lessons they even talked about how they would attack a castle like the one presented in front of them! The winning castles in each form group are going in the library and a whole school voting competition will happen on Teams shortly!

Mr Curtis



Alnwick Castle

The Tower of London





# Students engage in engineering and coding challenges



## Lego League and STEM Club

This term students have been busy building robots to take part in the First Lego League – an international STEM competition held every year to promote students engineering, coding and creative skills.

The Year 10 students will need to build and program a robot which can autonomously move around a set course while completing a number of objectives such as lifting Lego blocks and placing them in specific areas.

Students will continue to refine their robots and code over the coming months, in preparation for the finals which are to be held in March 2021.

Students will also need to come up with a pitch for a creative way to get people in the community more active such as designing new sports equipment to be installed in a local park. They will need to produce detailed designs for their ideas as well as 3D models, to convince the judging panel that their idea will be a success.

**Mr Burnaby**





# Year 8 take part in the Faraday Challenge

"I really enjoyed the Faraday Challenge. I thought it would be a workshop where we look at experiments on things that Michael Faraday did in his lifetime, however I didn't expect us to be doing experiments. We watched videos on engineering, medicine and remote surgery.

Our challenge was to create a device that can be used to move two different sized balls representing the (heart and kidneys) into two containers (they were placed on the correct places for those organs on the patient, a piece of cardboard with a person drawn on). We had a budget that we had to spend to create our device and buy equipment.

Firstly we assigned roles: manager, chief engineers, accounting manager and pitch manager - each person was important in creating the device. The first thing we had to do was to design a prototype. We came up with several designs and then debated on which one to go with, each one had its flaws so we all decided to develop a new idea using our previous designs and improving it to make it cheaper and stronger. We finally decided on having two sticks one with a cup on the side and another with a block of wood that was thin and the right size to hold the ball into the cup and move it.

Then the most exciting part came.... making the device. Our chief engineers got to work and while they worked the pitch manager got started designing and planning their pitches and the posters they were going to use to advertise the device.

As the manager, I helped by adding things that the pitch managers could talk about. We decided on the name DR HK (for heart and kidney). Then for practice for our pitch managers we sat and watched them practise their pitches. Then we used random objects to practise and test out our device, everyone got a chance to try. We did this to see who the best person at moving the objects was so they could do it for the final test.

The challenge was against other groups from Year 8, there was 4 groups. We were given points judged on teamwork, the pitch, getting it into the cup and the speed of doing it. Then came the time for the pitch managers to advertise DR HK. After all of the groups finished came the part that determined everything .... testing if our devices worked. We had to look at a screen instead of looking directly at the patient and we had to stand a metre away.

My group got it into the containers with the fastest speed only followed by group 1 by one second! After all the groups went then we discussed things that went well and things that could have been improved in our group until Dr Campbell was ready to tell us the results. We came first! it was close competition between the groups. They all did well as the results were so close. I recommend getting involved in this challenge, it was competitive and exciting. I am extremely grateful for the teachers who organised this experience.

Tiba, 8LG

**The Faraday Challenge brings together young people to consider solutions to real world problems and encourages the development of problem solving, teamworking and communication.**



**BentleyWood High** @BentleyWoodSch · 19h

Students @BentleyWoodSch used their design of a robotic arm to perform a simulation of a remote operation by looking at a video screen rather than the patient. The Institution of Engineering and Technology runs this STEM competition. The 3rd year we have run the Faraday Challenge





# Computer events and challenges

## #CodeTheWorld - Year 9 learn about career paths in computer programming

Year 9 students have been learning how to create their own apps last term using software called 'AppShed'. They created apps for tourists traveling to London to use to help them find their way around. Year 9 have also started to learn coding using Python this term which they will continue throughout years 9 and 10 to develop their ability to write computer programs.

Rauva from Year 9 talks about her experiences attending a live stream event below.

### Mr Burnaby

"I am so glad I went to this live stream all about programming and computing because it taught me what programmers do and about different careers you can join in Computing and Technology.

It was a very interesting event because there were different people talking about what they do in Computing and Technology. One of the lecturers had taken a career path for technology and she was allowed to program street lights and traffic lights!

I learnt so much new information and at the end we got to order badges! I was told computer programmers design, develop, and test software and ensure software adheres to best practices in performance, reliability and security.

Computer programmers can work developing mobile applications, coding video games, programming websites, and much more.

I got to meet programmers virtually who worked in different roles in computing, such as those people who use maths to ensure TfL's software releases are on time, defect free, reliable and fit for purpose.

I got to know what A level and degree choices I could make within Computing such as Maths Computer Science, and Philosophy. At the end of the live event, we got to ask many questions to the programmers and we learnt a lot.

This live event has taught me that anyone can become a programmer whether you are curious in solving puzzles, like maths or you are creative! It has also taught me that programmers are well paid and can make a difference such as building programmes and apps that make the world a better place. This live event has given me a real insight into computing which is why I advise anyone who is interested in computing to enter these live events. Trust me it will benefit you so much!"

Rauva, 9LBA



### Computing sectors

Technology	Energy	Government	Environment
Art & Design	Medicine	Agriculture	Transport
Construction	Retail	Gaming	Finance
Fashion	Architecture	Space	Education

MAYOR OF LONDON



STEMettes

CODING BLACK FEMALES

### Who can become a programmer?

Anyone! It helps if you...

- Like problem-solving
- Are curious and love to learn new things
- Like maths
- Are creative
- Are a people person

MAYOR OF LONDON



STEMettes

CODING BLACK FEMALES



MAYOR OF LONDON



STEMettes

CODING BLACK FEMALES



# Computing students receive Gold Awards for the BEBRAS Challenge 2020



This year students in Year 8, 9 and 10 have taken part in the UK BEBRAS Computational Thinking challenge 2020. These challenges are part of a national competition in which students have to solve a series of problems which vary in difficulty within a set time. These problems aim to develop students 'computational thinking' skills such as pattern recognition, algorithmic thinking, logical thinking and abstraction. We are pleased to announce that three Bentley Wood students Sara 10LSB, Sana 9MCO and Maryam 9SSE were awarded 'gold awards' for their achievements. Well done to all students who took part.

Mr Burnaby

*"The BEBRAS challenge sets a series of questions. It challenges you to think differently to overcome the problems. It is a really fun way of going on the journey to start understanding computational thinking. There are*

*different levels of difficulty for different age groups from Juniors to Elites. This year I entered the 'Intermediates' which meant the problems we had to solve were tricky, but not impossible. They really stretched my logical thinking skills!*

*It has definitely taught me to consider all options when trying to solve problems. It gets you to systematically solve problems using your own logic rather than following a method. I'm glad we did it because it has sharpened my mind and developed important skills for computing.*

*I also did it last year and it is great to see the progress after 1 year. It is a good way to test your problem solving skills and also just have some fun! It was an amazing experience and I would recommend it."*

Maryam 9SSE

**Frog Jump**

A frog gets exercise by jumping around a pond. It jumps from lily pad to lily pad in the sequence shown in the picture below. It starts at the lily pad labelled S. It ends on the lily pad as shown (i.e., the frog shown has finished jumping). Each black dot marks a lily pad on which the frog has landed.

The legend below labels each of the 8 possible directions of a jump with an integer from 0 to 7.

Which sequence describes the frog's path?

4 1 0 0 0 6 6 4 4 2 2 1
0 0 6 6 6 4 4 2 2 4 4 1
0 0 6 6 6 0 0 2 2 2 2 4 4
6 6 4 4 4 2 4 1 1 1

**Sample Questions:**

- frog jump
- friend photo
- phone messages



# Computing and art students study flying drones and the art of levitation

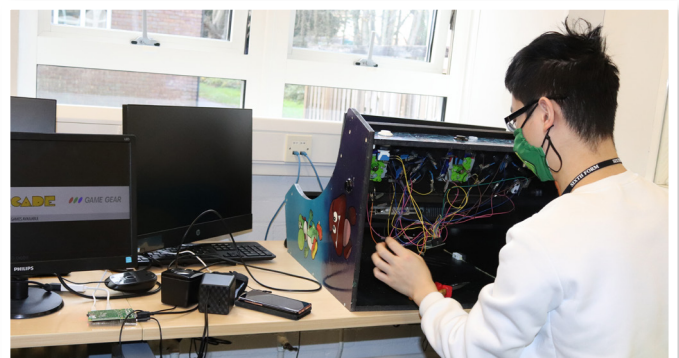
## Computer Science students study physical computing

This term, students studying A-Level Computer Science have been learning about 'physical computing'.

Students were given a set of different problems to solve which involved getting people up and about! The projects included sequencing and flying drones, programming a robotic arm, using virtual reality headsets and setting up and configuring an arcade machine.

The students learned about how programming is just one aspect of Computer Science, and how it links in with elements of electronics, engineering and design technology. They enjoyed having the opportunity to get creative in lesson, and are looking forward to learning more about how computers can link up with our physical environment.

Mr Burnaby



## CyberFirst Girls Competition

We need technology now more than ever – and it needs to be safe, secure and suitable for everyone to use. Which means having the right talent in place to protect us from online threats. The CyberFirst Girls Competition is designed to show more girls aged 12 and 13 what a career in cyber security looks like, why it matters and where it could take them.

Through our four cyber security characters, **Captain**, **Logic**, **Chatter** and **Vision**, we're showing girls everywhere that the diverse talents and skills they have are valued in the world of cyber security – and that they can help keep our nation safe and secure.

Now we need your help.

We want you to identify your young leaders, problem solvers, communicators and forward-thinkers, get them to team up and then enter them in the CyberFirst Girls Competition 2021. And we've put together a teachers' pack to help you.

Find out more about registering for the CyberFirst Girls Competition 2021 on the website:

<https://www.ncsc.gov.uk/cyberfirst/girls-competition>

Ms Terraza

**National Cyber Security Centre**  
a part of GCHQ

**CYBERFIRST GIRLS COMPETITION 2021**

**The story starts with you.**

Dear Parent/Carer,

This year, we've partnered with the National Cyber Security Centre (NCSC) – a part of GCHQ – to launch a new campaign with one aim: **getting more girls to start their careers in cyber security.**

The world of technology is ever-changing and so are the online threats facing us. But the NCSC is committed to making the UK the safest place to live and work online.

That's why they created the **CyberFirst Girls Competition**, designed to help girls between the ages of 12-13 understand what a career in cyber security looks like, why it matters and where it could take them. With some help from their four cyber characters, **Captain, Logic, Chatter** and **Vision**, they're showing more girls they've already got the traits they need to succeed in a cyber career.

If you're a parent or guardian to a girl who likes to lead, solve problems, bring people together and think creatively, we want your permission to enter her into the CyberFirst Girls Competition.

Supervised by a school guardian, she'll work with up to three other female students, forming a team that will take on various online challenges over the course of a week. Together they'll progress through the different rounds of the competition, at school or at home, earning badges and unlocking opportunities to explore the world of cyber security as they go.

Then, if their team qualifies for the next round, they'll go on to the grand final as regional or national representatives, where they'll compete against other schools for individual prizes, school equipment and to be crowned champion.

It's a chance for more girls to discover a career where they can make a difference – and have some fun with their friends too.

If you'd like to start their CyberFirst story, simply sign this letter and return it to school.

Best wishes,

**Cyber First**  
LEARNING

Hi



# The Art of Levitation

Ever wondered how Santa's sleigh could fly? Year 9 graphics students have been exploring the skill of making images fly through the magic of photography and a little bit of image manipulation in Photoshop.

Artists such as Sam Taylor Wood has been using this technique in recent work tricking the viewer into thinking that the subject was floating lighter than air. In these photos you can see the students preparing their photoshoots and the final outcomes through photoshop.

Ms Tebby



Self-portraits by Sam Taylor-Wood are truly inspiring. As she explores notions of weight and gravity,





# Science events and lectures

## ROYAL SOCIETY YOUNG PEOPLE'S BOOK PRIZE 2020

### Year 7 students take part in judging panel for The Royal Society Book Prize 2020

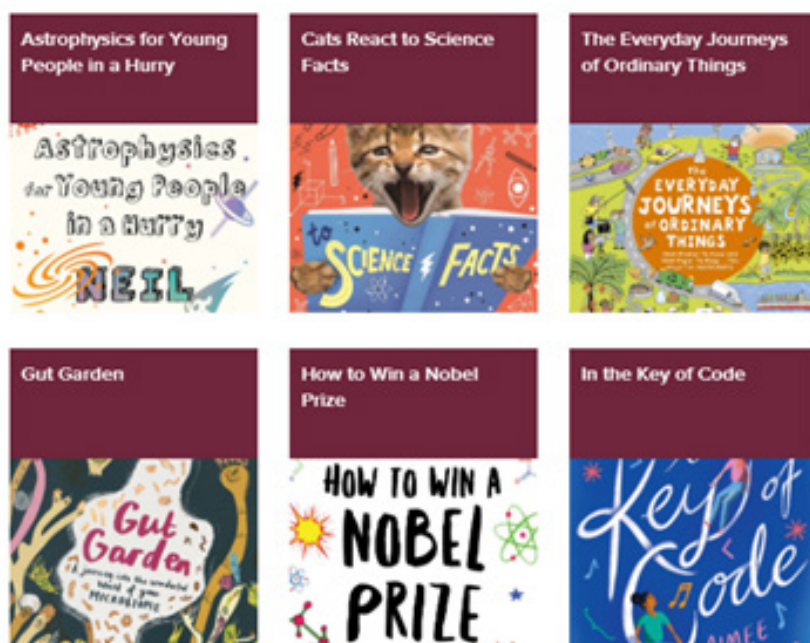
The Royal Society is a Fellowship of many of the world's most eminent scientists and is the oldest scientific academy in continuous existence.

The Young People's Book Prize aims to promote literacy in young people and to inspire them to read about science. It also supports the writing of excellent, accessible STEM books for under-14s. The Prize is unique in that the winner is selected by judging panels made up of young people at schools across the country from a shortlist curated by an adult judging panel.

Every year Bentley Wood students enjoy this science-themed selection of good reads and get involved in the event. This year a selection of staff each read a short extract from each nominated title and uploaded it onto MS Teams for our panel of Year 7 students to judge. and their nominated favourites will be passed through the line and finally scores totalled as the Bentley Wood nominations. Ours will be reviewed early in the New Year together with hundreds of schools nationally.

The nominated books will be available in the library shortly for those students who want to read the whole collection!

Mrs Fletcher



Kevin Alderton 09/10 12:29

## Welcome!! THE ROYAL SOCIETY

**An Introduction to the Royal Society and the Young People's Book Prize**  
Hi Year 7!

Royal Society Young People's Book Prize

Bentley Wood High School is a member of the Royal Society School's Network and has been selected this year to form a judging panel to help judge the winner of the Young People's Book Prize. This award is given each year to the standout children's science book of the year.

The Royal Society is a fellowship of many of the world's most eminent scientists and is the oldest scientific academy in continuous existence. We work with them on projects throughout the year including attending events such as the Summer Science Exhibition. You can read more about it following the link below.

Your science teachers will be selecting two of you from each class who have excelled in science so far this year and who also enjoy reading to form our judging panel but we want the whole year group to be involved and enjoy the 6 shortlisted books. To allow this to happen I will be sharing audio recordings and videos as we read through the books so that you can all listen, watch and comment if you wish. Please keep comments sensible and constructive.

More information regarding the formation of the panel of 16 will follow as well as meeting times and release times of the recordings for you to enjoy.

<https://royalsociety.org/about-us/>

<https://royalsociety.org/grants-schemes-awards/book-prizes/young-peoples-book-prize/>

See less

About us | History of the Royal Society | Royal Society  
The Royal Society is a Fellowship of many of the world's most eminent scientists and is the oldest scientific academy in continuous existence. Discover more about our work, our mission or informati...

royalsociety.org



# BW Science Live!

Over 300 attendees tuned in to the Science Enrichment channel on the Student Enrichment Team to join the audience for our first ever live science event.

Throughout the year we will be debating a range of topics and this first discussion was attempting to answer "What has had more impact on human society throughout history and which will be most important for the future, religion or science?".

On the panel for the discussion were a selection of science and RS/Philosophy teachers and students in the audience could post their questions to put to the panel. The discussion was great fun and some very interesting and informed points were made, the questions from the audience were excellent.

If you missed it and would like to see how the debate turned out you can still view it by following the link in the science channel. You can also access all the fantastic enrichment resources which are updated on the channel weekly.

Mr Alderton

## Royal Society Christmas Lectures

Students from Year 9 have been filmed as part of the virtual audience for this year's Royal Institution Christmas Lectures.

The Christmas lectures have been inspiring children and adults alike since 1825. The Lectures were initiated by Michael Faraday at a time when organised education for young people was scarce. He presented 19 series himself, establishing an exciting new way of presenting science to young people.

The Christmas lectures have continued annually since the 1825 series, stopping only for four years during World War II. Many world-famous scientists have given the Lectures including Nobel Prize winners William and Lawrence Bragg, Sir David Attenborough, Carl Sagan and Dame Nancy Rothwell.

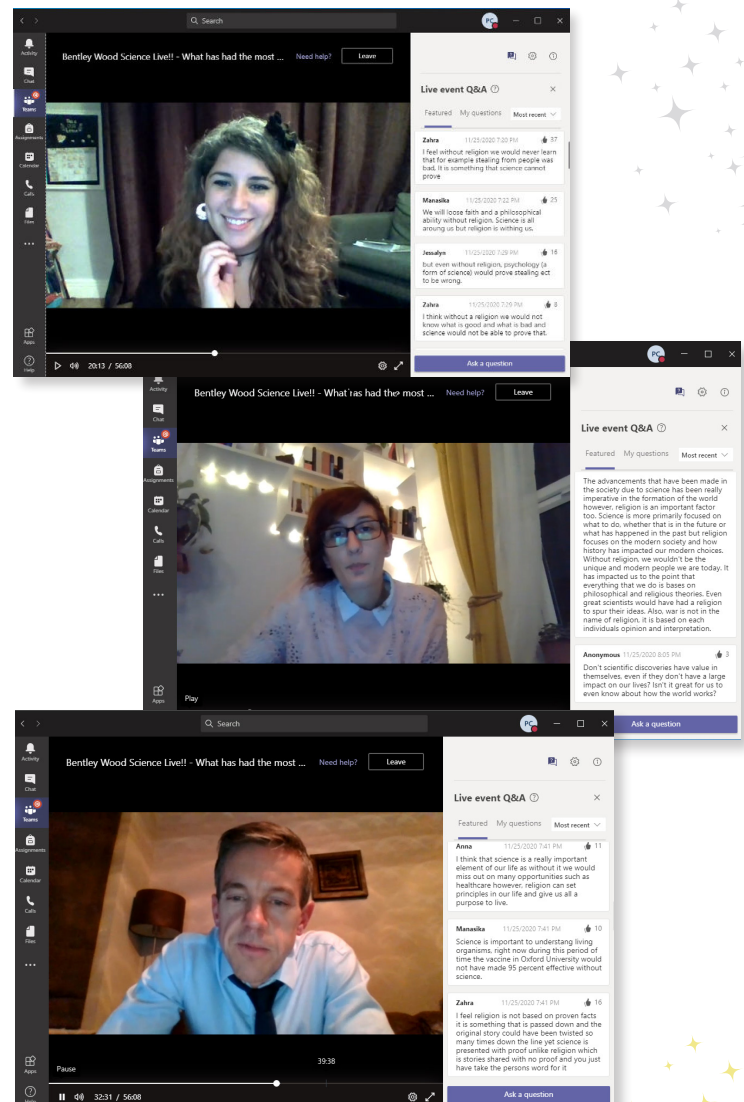
The lectures will be broadcast on BBC4 over the Christmas holidays in three parts. We feature in the audience of lecture 2 which will be broadcast on December 27th.

Mr Alderton



### "WHAT HAS HAD THE MOST IMPACT ON SOCIETY THROUGHOUT HISTORY AND WHAT WILL MOST SHAPE THE FUTURE—SCIENCE OR RELIGION?"

- SO THIS IS TODAY'S TOPIC OF DEBATE!
- ADD YOUR QUESTIONS AND COMMENTS TO THE CHAT AND THEY MAY MAKE IT INTO THE DISCUSSION...
- RULES:
- KEEP IT FRIENDLY!
- THIS DEBATE IS FOR FUN AND INTELLECTUAL STIMULATION NOT TO WIN OR LOSE AN ARGUMENT.
- OPINIONS OFFERED MAY BE FOR THE SAME OF STIMULATING THE DISCUSSION AND NOT A TRUE REFLECTION OF THE PERSONS VIEWS.





# Year 11 students rehearse for GCSE drama exams

## Year 11 perform!

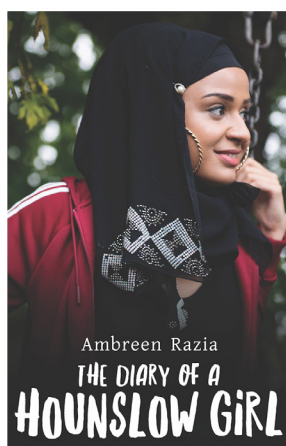
This term Year 11 have been rehearsing performances from a range of well-known plays – from the historical greats to the contemporary. These performances are one part of the GCSE examination and give students the opportunity to demonstrate their performance skills.

The plays that extracts have been chosen include: Macbeth by William Shakespeare, Diary of Hounslow Girl by Ambreen Razia, Random by Debbie Tucker Green, Hard to Swallow

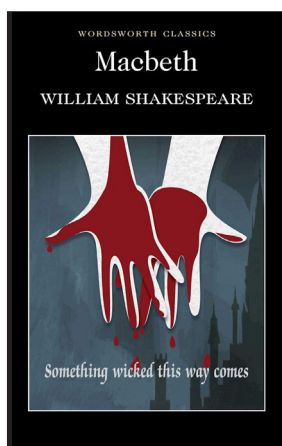
by Mark Wheeler and Gladiator Games by Tanika Gupta.

These plays have allowed students to explore a range of thought-provoking themes ranging from institutional racism in the UK Justice system, Mental Health, Youth Violence, Identity and Deadly Ambition. All performers showed amazing commitment and effort to deliver their best interpretations and should be incredibly proud.

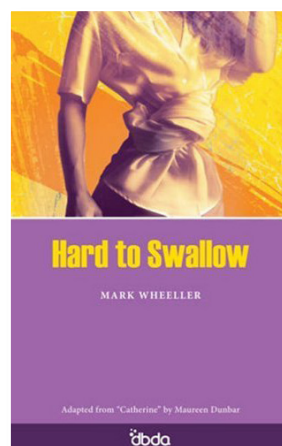
**Mr Rankin, Head of Drama**



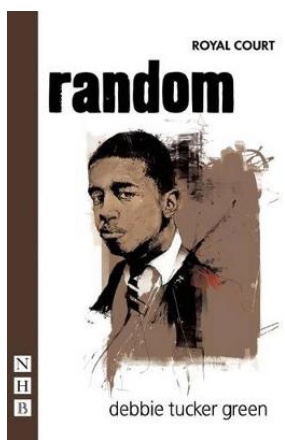
**The Diary of a Hounslow Girl - Ambreen Razia.** The story of a modern Asian young woman trying to straddle Western attitudes and traditional beliefs.



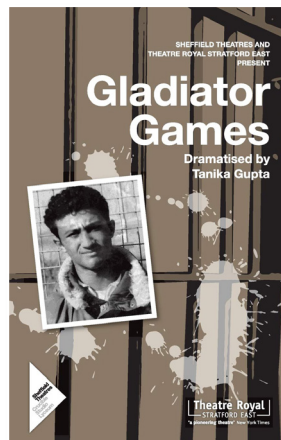
**Macbeth - William Shakespeare.** Three witches tell the Scottish general Macbeth that he will be King of Scotland. Macbeth Kills the King, Becomes the new King, and kills more people with guilt and paranoia.



**Hard To Swallow - Maureen Dunbar.** This play, an adaptation of Maureen Dunbar's award winning book and film "Catherine", charts her daughter's uneven battle with anorexia and the family's difficulties in coping with it all.



**Random - Debbie Tucker Green.** An urgent play about the senseless killing of a black schoolboy, from one of the most distinctive voices in contemporary British playwriting.



**Gladiator Games - Tanika Gupta.** On the eve of his release from Feltham Young Offenders Institution, Zahid Mubarek, a young British-Asian man, was attacked by his racist cellmate.





Sharon 11AJf. Acting the part of Sister from the play Random



Derolina 11HILw is playing Catherine from Hard to Swallow



Yasmin 11MGRf and Temi 11EFMa are playing Lady Macbeth from Macbeth



Amira 11EFMa. Acting the part of a Hounslow girl from the play The Diary of a Hounslow Girl.



Melany 11HASa is playing Macbeth from Macbeth





# Maths clubs and challenges

## Year 7 Maths Club learn the creativity of numbers

Year 7 have been working on 3 dimensional shaped Christmas calendars!

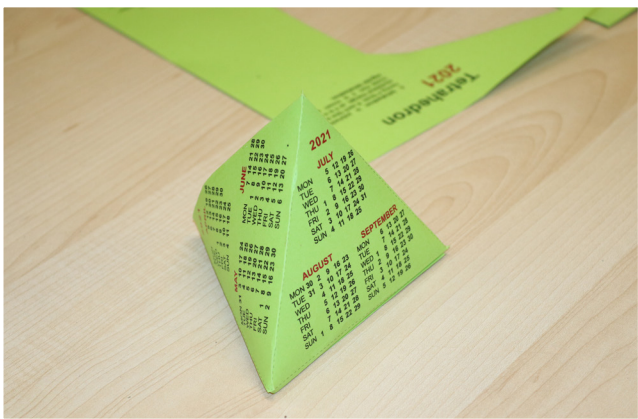
This task helped them to identify and learn (un) common 3D shapes, the practical aspect of this task allowed them to be festive, as well.

Our aim is to develop the level of Math skills, love for the subject and knowledge. This is accomplished by using games, activities, maths investigations, and general problem solving.

**Year 10 Maths Club** provides a fun and supportive activity to improve the students' engagement with maths.

A Year 10 student who has been attending the homework club, said that she used to struggle with maths, attending the club has helped her during her lessons at school.

**Ms Vagi**



Here is a challenge for you.....  
How many triangles are in this Christmas tree?

**Ms Vagi**





# UKMT Senior Maths Challenge 2020

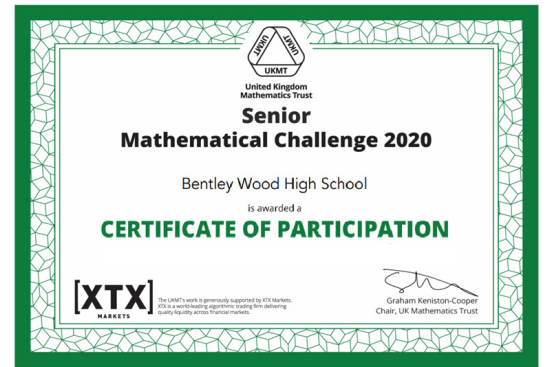
The Senior Mathematical Challenge is a 90-minute, multiple-choice competition aimed at students across the UK and aims to promote a love of problem-solving. It encourages mathematical reasoning, precision of thought, and fluency in using basic mathematical techniques to solve interesting problems.

The problems on the Senior Mathematical Challenge are designed to make students think. Most are accessible, yet still challenge those with more experience. Congratulations to all our pupils who took on the UK Mathematics Trust team challenge this year congratulations.

Bentley Wood pupils were awarded 3 Silver and Thirteen bronze prizes building on the achievements of past students who have competed in this nationwide annual maths challenge.

Marafie and Meena in Year 12 and Amisha in Year 13 were each awarded a Silver Award – a massive achievement. and the following each received a bronze award: Hafsa, Arathi, Niya, Abirami and Makkah from Year 13 plus Farah, Lahari, Tayyibah, Heba, Jaini, Vaheni from Year 12 and Maryam and Diya from Year 11.

Ms Vagi



Year 13	Amisha	Silver
Year 13	Hafsa	Bronze
Year 13	Arathi	Bronze
Year 13	Nitya	Bronze
Year 13	Abirami	Bronze
Year 13	Makkah	Bronze
Year 12	Marafie	Silver
Year 12	Meena	Silver
Year 12	Farah	Bronze
Year 12	Lahari	Bronze
Year 12	Tayyibah	Bronze
Year 12	Heba	Bronze
Year 12	Jaini	Bronze
Year 12	Vaheni	Bronze
Year 11	Maryam	Bronze
Year 11	Diya	Bronze

## Parallel Maths project

What are the Parallel Maths project challenges? It's a set of challenges published by Dr Simon Sign providing students with great opportunities to stretch and challenge their brain every week! Dr Simon Singh, author of the No. 1 bestseller Fermat's Last Theorem and The Simpsons and Their Mathematical Secrets has created a set of weekly maths challenges - just 15 minutes of interesting, fun and challenging material that goes beyond school maths: mystery and history, activities and oddities, puzzles and problems. (After Christmas, the challenges will take a bit longer.)

Zahra (Year 8) won a free MATHS lesson with Dr Simon Sign!!!! We are so proud of her!!!!

Ms Vagi



## Maths Newspaper challenges

What is the Maths Newspaper challenges? It is published every week where we focus on stories in the news from the past week and the numbers behind them!

**Our aims are:**

1. To enable young people to develop their numeracy skills and to apply them in new and unfamiliar contexts
2. To aid the development of literacy skills
3. To encourage young people to take an interest in the news

Ms Vagi

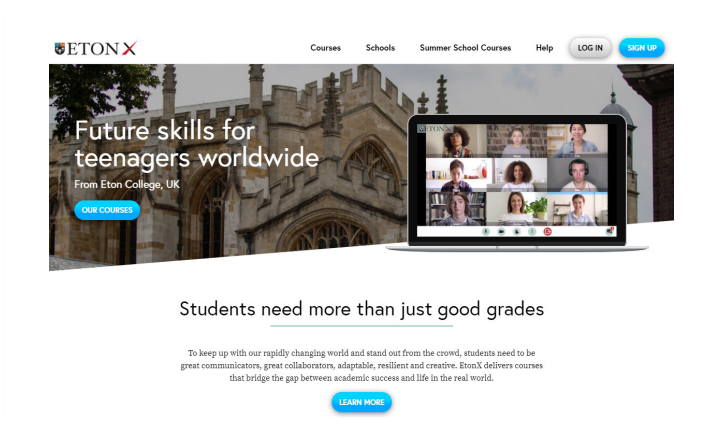




# Sixth Form News 2020

## Online student enrichment in Sixth Form

In spite of challenging times during lockdown period our 6th form students have access to a range of activities, lectures, support and opportunities in order to enrich their academic as well as social lives. Courses such as EtonX, Social Mobility foundation, Lumina Mock Interview event, Junior Medics Conference will help our students to go beyond their academic learning at school and help them develop their learning. Courses such as Mindfulness and Future Frontiers will help guide them through the mental health issues this year. And of course a range of conferences such as University fairs online are helping our Sixth Formers to prepare for life after Bentley Wood.



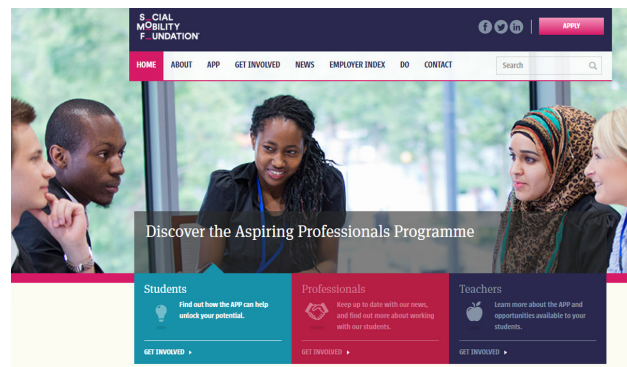
### EtonX programme for Sixthformers at Bentley Wood High School

EtonX courses are designed to help students develop the skills they need to succeed in the future, both at university and in the workplace.

Year 13 students attend Research Skills course which develops their ability to conduct independent research that goes far beyond their textbooks or basic internet searches. Students learn how to gather information from a wide range of credible resources and how to structure the research process. Students learn about tools and techniques to save their time and how to reference their sources correctly. By the end of the course they will feel confident about their findings and know how to present them in a clear and convincing way. Year 12 students attend Writing Skills course which teaches them the techniques students need to help them produce best work no matter what the essay question.

**By the end of this course our Year 12 students will be able to:**

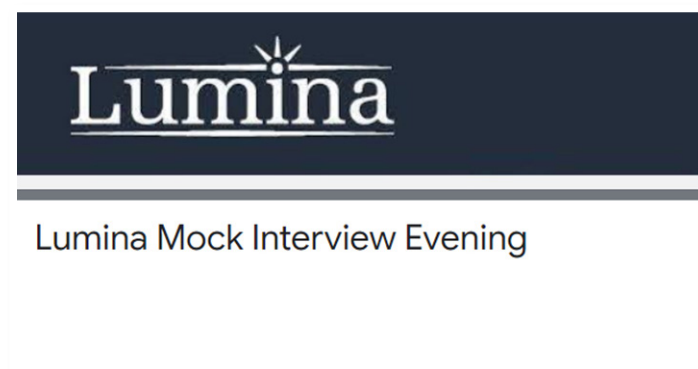
- Analyse the essay question and define their tasks
- Techniques for efficient planning
- Create coherent structure
- Develop an argument and write purposeful introductions and conclusions
- Use appropriate language
- Avoid plagiarism and use reference material appropriately
- Check their essays for accuracy and consistency



### Social Mobility Foundation

The Social Mobility Foundation is a charity that helps high achieving young people from low-income backgrounds enter the top universities and professions. Each year a number of 6th formers from Bentley Wood gain places on this programme.

Social Mobility Foundation Programmes include a mentor from the young person's chosen profession, university application support (including trips to universities & skills workshops) as well as work placements across Sixth Form and university years.



### The Lumina Mock Interview Evening

Selected group of Bentley Wood Y13 students attended The Lumina Mock Interview Evening. The Lumina Mock Interview Evening was held virtually on the 26th November this year. This programme is designed to give all students who attended the summer school a chance to have a practice interview prior to this year's admissions cycle in early December. The Mock Interview Evening was open to all students who attended Lumina Online in July 2020.



# Future frontiers - university and beyond

## Future Frontiers

Some of our Sixth Form students have an opportunity to be coached by highly skilled professionals. Coaches will deliver weekly face-to-face sessions with our pupils. They will be working with the same pupils each week to give them the inspiration they need to achieve in school. Coaches meet with pupils at their school, working through structured activities, and help to find careers that inspire them.



## UNIVERSITY OF CAMBRIDGE

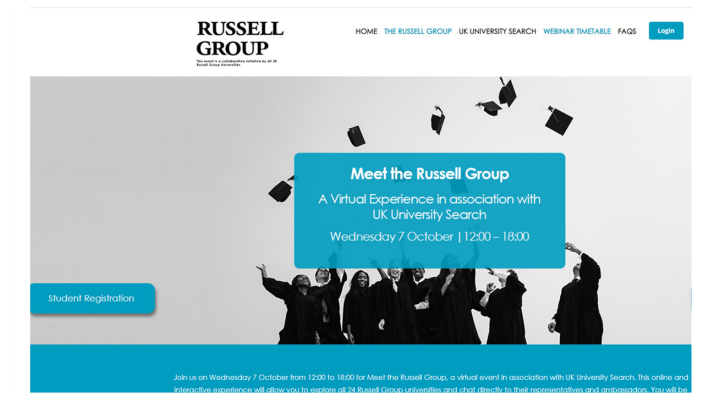
### Live Events delivered to our students by Ellie Wood, Admissions and Outreach Officer from Christ's College, Cambridge

#### Year 11- Subject Matters

This session covered an introduction to university, guidance on choosing a course and potential careers, with a focus on the importance of making the right subject choices for A-Level study, and how different A-Levels can map on to various university courses.

#### Year 12 - Preparing for Oxbridge in Year 12

This session focused on what students can be doing from this point and throughout Year 12 to strengthen potential future applications to highly selective universities such as Oxford and Cambridge. Areas covered include researching courses, exploring your subject - including the importance of super-curricular exploration - and detail on the application processes for these universities.



## Russell Group University fair webinar

Our Sixthformers attended 12 live webinars throughout the day on Wednesday 7 October, with university representatives and student ambassadors from the Russell Group universities talking you through a range of topics and answering their questions.





# Online student enrichment 2020

## Junior Medics conference

**'I want to study medicine - what should I be doing right now?'**

Year 12 and 13 students who are interested in studying medicine at university had a chance to attend this conference. **ICSM Vision** is an outreach society run by medical students from Imperial College School of Medicine.

The Junior Medics Conference was held on Saturday 5th December 2020.

The day included inspiring talks and informative interactive workshops, designed to help students answer the following questions such as 'What is it like to be a doctor?' 'What is studying medicine really like?'



## Harrow school Lectures

Sixth Form students have been attending science lectures this term organised by Harrow School. These lectures range from Economics to Sciences.. some of the highlights included:

The talk by Dan Escott, Economics Teacher at Harrow School who spoke about Game Theory.

*"Living off the land of Mars",* will be delivered by Stan Starr, former NASA chief engineer

*"Beyond Quantum Computation: The Science of Can and Can't!* by Dr Chiara Marletto

*Electrical charge of particles on Earth and on the Moon: a Sticky and repulsive subject* by Reuben Cruise, Imperial College

*The story of Earth's sister planet: An introduction to the Moon's landscape and the six times we visited there* by Athanasios Kildaras, from Imperial College

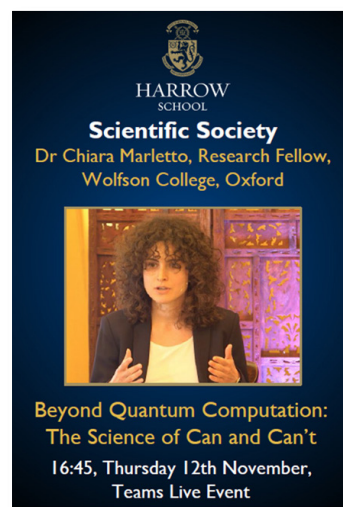
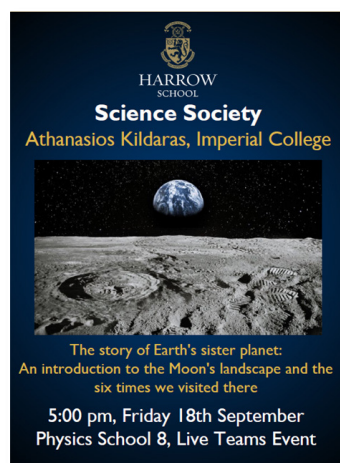
Dr Chiara Marletto, a Research Fellow from Oxford and is titled *"Beyond Quantum Computation: The Science of Can and Can't!*

Synopsis from Dr Marletto:

*"The theory of the quantum computer has brought us rapid technological developments, together with remarkable improvements in how we understand quantum theory. There are, however, reasons to believe that quantum theory may ultimately have to be modified into a new theory: for instance, it will have to be merged with general relativity, to incorporate gravity; and some claim that it may be impossible to have quantum effects beyond a certain macroscopic scale. So what lies ahead of quantum theory, and of the universal quantum computer?"*

*To shed some light into these questions, we need a shift of logic in the way things are explained. Specifically, one can adopt the approach where the basic assumptions are general principles about possible/impossible transformations, rather than dynamical laws and initial conditions.*

*This 'Physics of Can and Can't' may be the first step towards the ultimate generalisation of the universal quantum computer, which von Neumann called the 'universal constructor'. I will describe its foundations and tell you about its application to the problem of testing quantum effects in gravity."*

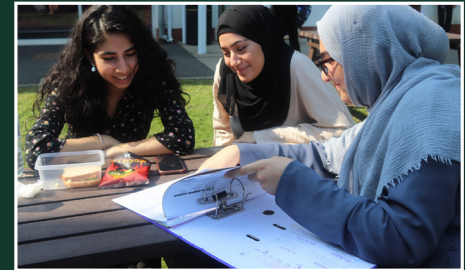
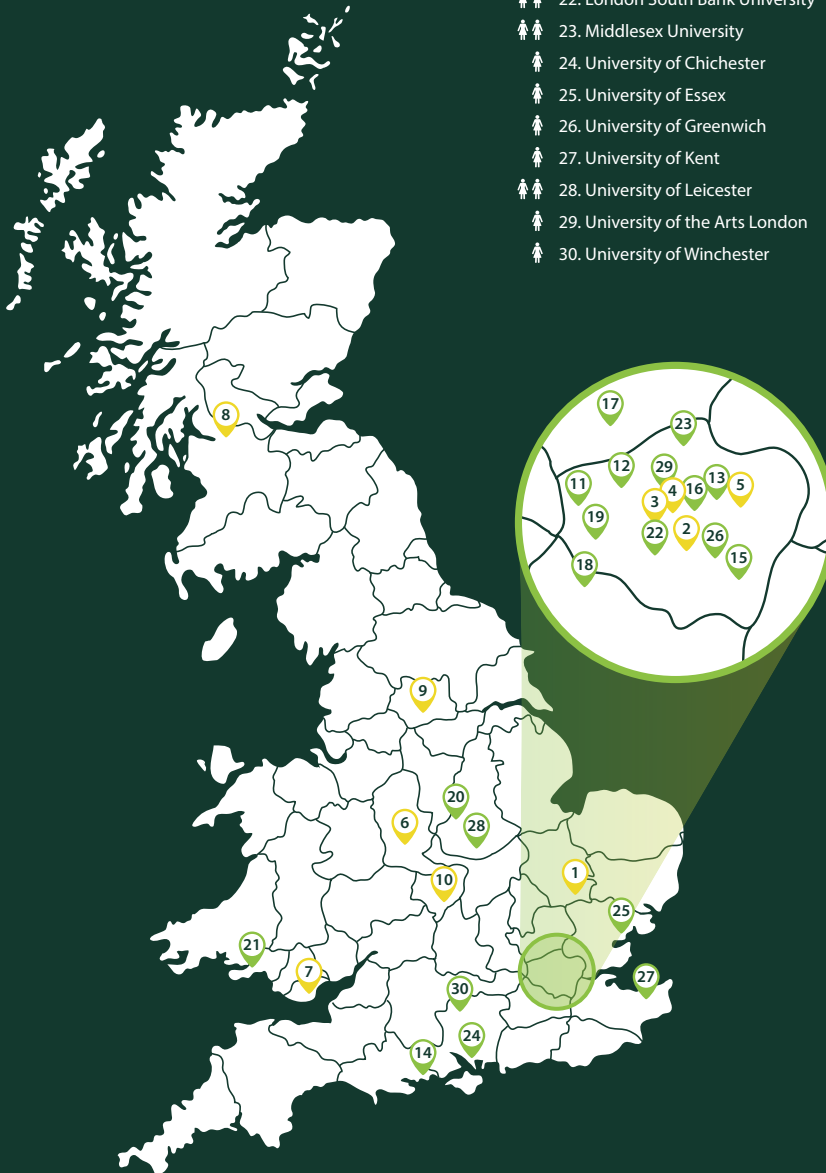




# Year 13 Leavers' Destinations 2020

## Russell Group Universities

- |   |  |
|---|--|
| 1. University of Cambridge                          | 11. Brunel University London             |
| 2. King's College London                            | 12. University of Westminster London     |
| 3. University College London                        | 13. City, University of London           |
| 4. London School of Economics and Political Science | 14. AECC University College              |
| 5. Queen Mary University of London                  | 15. Goldsmiths, University of London     |
| 6. University of Birmingham                         | 16. SOAS, University of London           |
| 7. Cardiff University                               | 17. University of Hertfordshire          |
| 8. University of Glasgow                            | 18. Royal Holloway, University of London |
| 9. University of Leeds                              | 19. University of West London            |
| 10. University of Warwick                           | 20. Loughborough University              |
|   | 21. Swansea University                   |
|   | 22. London South Bank University         |
|   | 23. Middlesex University                 |
|   | 24. University of Chichester             |
|   | 25. University of Essex                  |
|   | 26. University of Greenwich              |
|   | 27. University of Kent                   |
|   | 28. University of Leicester              |
|   | 29. University of the Arts London        |
|   | 30. University of Winchester             |



## Sixth Form destinations 2020

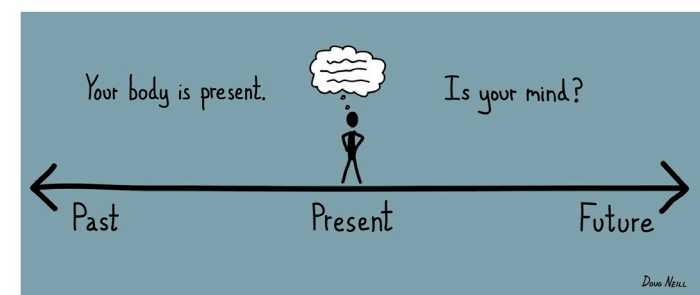
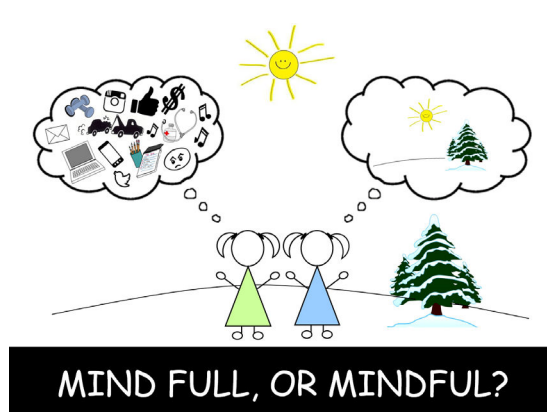
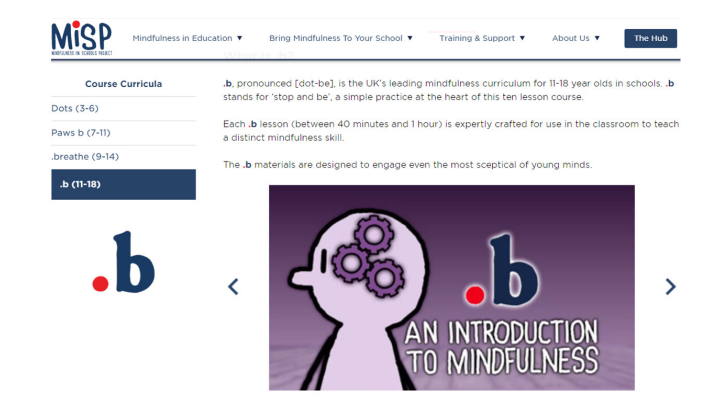
In 2020 Bentley Wood Sixth Formers have been very successful in gaining places at many Universities across the UK. This year has been especially good as more than 40% of students gained places at Russell Group universities. In addition one of our students gained place at University of Cambridge to read engineering. We are very proud of all of our students and wish them all the best at their university courses.

# Healthier life: Sixthformers take part in walking and mindfulness

## Mindfulness course for Sixth Formers

At its most basic level, mindfulness helps train your attention to be more aware of what is actually happening, rather than worrying about what has happened or might happen. Students learn to bring greater curiosity to whatever it is we experience. This course is designed for 6th formers to help them deal with stresses of modern life.

Mr Maric



## Staff Book Club

Staff book club is now in its second year and still thriving. At the moment staff members are reading *The Children Act* by Ian McEwan. Book review – “A fiercely intelligent, well-respected High Court judge in London faces a morally ambiguous case while her own marriage crumbles in a novel that will keep readers thoroughly enthralled until the last stunning page.

Fiona Maye is a High Court judge in London presiding over cases in family court. She is fiercely intelligent, well respected, and deeply immersed in the nuances of her particular field of law. Often the outcome of a case seems simple from the outside, the course of action to ensure a child's welfare obvious. But the law requires more rigor than mere pragmatism, and Fiona is an expert in considering the sensitivities of culture and religion when handing down her verdicts.”

Mr Maric





# Sixth Form Walking Club

Sixth formers took advantage of the most beautiful Autumn for many years walking in Bentley Priory at the start of this term. Many students and staff took advantage of the opportunity to discover our local woodland and wildlife at the as a welcome break in a difficult year.

Now every Tuesday lunch time from (12:30 -13:20) many more Sixth formers take part in a Walking Club. Walking is simple free and one of the easiest ways to get more active, lose weight and become healthier.

Something as simple as a daily brisk walk can help you live a healthier life. For example, regular brisk walking can help you: maintain a healthy weight, prevent or manage various conditions, including heart disease, high blood pressure and type 2 diabetes.

Whether you're walking to improve your health or simply for the pleasure of exploring your local area on foot join us every Tuesday lunch time. Miss Rothwell and Mr Maric are joined by large groups of Sixth Form students each week on walking tour around Bentley Priory Nature Reserve .

Starting point is outside 6th Form common room. Each week we go onto an adventure and chose different routes for our walks.

Mr Maric





# Careers leaders help promote career choices at Bentley Wood

For those of you who want to know a bit more about the role of the Careers Leaders. They are representatives and ambassadors of their year group facilitating the work of the careers service. They support me in Careers fairs by creating posters and leaflets to advertise the events and act as excellent role models to their peers helping where they can with students career aspirations.

Congratulations to five Year 9 students, five Year 10 and six Year 11s who qualified as Careers Leaders at Bentley Wood. The Year 10s and 11 students were existing students but the Year 9s and one of the Year 10s faced tough competition. In order to be picked as a Careers Leader students had to write a short paragraph on why they wanted to become Careers Leaders. These are some of the winning Careers Leaders entry's.

## **Ms Mmireku, Career Adviser**

"Why I would like to become a Career Leader: Year 9"

"Being a career leader, I think I can help the students in my year to fulfil their dreams. We can, all work together to help someone get one step closer to their goals and their future lives. I have seen my year grow and I want to be an aid for them."

"Being a careers leader is important because this is where we will be in a few years to come and where we enter the bigger world. Some may find it difficult and don't know where to go, but I want to be the person who will be there to guide them and give them their possible options. I will assist students in any way possible to the best of my abilities. I strongly believe that I am a good listener and an outgoing, trustworthy person so everyone will find it easier to come and talk to me. I work well with my peers around me and will I will definitely be committed to my role as a Careers Leader."

"Hope you considered me and Thank You,"

## **Baveena, 9SZa**

"I want to become a career leader because I believe I have the qualities that will make me a good team member who can work hard consistently. Some of the things that I can bring to the careers service is time management skills, communication skills and good teamwork skills. I also enjoy arts and crafts and can contribute to designing posters for career events. This role will also give me an opportunity to develop many more skills that I will use throughout the rest of high school and in the future. Thank you for your consideration."

## **Husna, 9RGR**

"Hi, this is my paragraph of why I wanted to be careers leader."

"I am interested in being a career leader. I understand other student's points of view and can help them understand what careers they would like to have as a living. I would like to help people to make choices about their careers."

"This is because I understand the struggle of not knowing what career you would like to do as it can be quite confusing. I personally, know what type of job I want, for example, I want to do something in business as I enjoy the subject. I

have lots of people in my family with a variety of jobs that inspire me. Such as my aunt is a doctor, my uncle a CEO, and my dad as an IT consultant."

"I will give the best advice from many different angles and would find being a careers leader very interesting. I will help many people understand what they want to do individually, rather than what someone else wants to do and just copying them. I will reassure them that is okay if you do not know what Career you want as many people know what career they want when their 17 +. I am also very sociable and non-biased to any jobs, which makes it even better to help!"

## **Imaan, 9RGRw**

"I am really interested in becoming a careers leader and believe I will make a great asset to the team. I have gained many skills from being a sports leader in Year 8, including improvements to my collaboration and teamwork skills which are vital to working as a career leader. Additionally, working as sports leader has also improved my organisational skills which are useful to help organise events with external speakers."

"I would love to help out in the annual career fair (whether that is virtually or in person) and I will transfer my work from sports leader in Year 8 to a role in careers leader. I will help the team and I would love introduce people to careers they haven't even known about and help people find paths into those careers through alternative routes or different careers altogether. I am really excited to work as a team to allow my peers to make informed choices in their career through school, into further education and beyond."

Thank you for reading!

## **Rauva Jabarkhil 9LBaE**





Careers Leaders Year 9



Careers Leaders Year 10



Careers Leaders Year 11



Ms Mmireku Careers Adviser



# Information and advice for students and parents

## Parents Evening Guidance

We are introducing a new and easy to use online appointment booking system for Parents Evening

This allows you to choose your own appointment times with teachers of your daughter. Appointments may be made by clicking the following link <https://bw2020.schoolcloud.co.uk/>

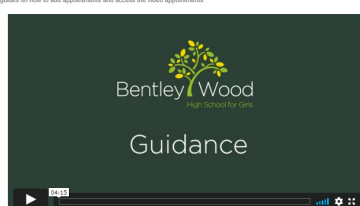
A short guide on how to add appointments and access the video appointments is on our website.

[Parents Evening Guidance](#)

### Parents Evening Guidance

We are introducing a new and easy to use online appointment booking system for Parents Evening. This allows you to choose your own appointment times with teachers of your daughter. Appointments may be made by clicking the following link <https://bw2020.schoolcloud.co.uk/>

Below are two video guides on how to add appointments and access the video appointments.



## Head Teachers drop in virtual surgery

Please book an appointment if you would like to meet with the Headteacher on a Wednesday 5:30 - 7:30

 A screenshot of the SchoolCloud login page. The header is green with 'Bentley Wood' and 'SchoolCloud' text. Below is a welcome message and a 'Your Details' section with fields for Title, First Name, Surname, Email, and Confirm Email. There is also a 'Student's Details' section with fields for First Name, Surname, and Date of Birth (with dropdowns for month and year). A 'Log In' button is at the bottom.

School Cloud

## Parent Voice

### Bentley Wood's PTA with a difference

We would like to introduce ourselves as the Parent Voice group at Bentley Wood. We are a friendly proactive group who support the school. We meet once every half-term, approximately six times a year with Dr Howkins and Ms Ferrer.

We have agreed that we will represent parents/families and we will raise funds for the school. This will benefit all of our daughters. To raise funds we sell refreshments at school events, for example concerts and drama productions.

**Please come and join us from 7.00pm-8.00pm on the dates below:**

The group is open to all parents. If you wish to join please contact Ms Howkins the Headteacher

**Email:** [JHowkins@bentleywood.harrow.sch.uk](mailto:JHowkins@bentleywood.harrow.sch.uk)

**Phone:** 0208 954 3623



### Parent Voice meetings 2021

27th	January	2021
31st	March	2021
9th	June	2021
7th	July	2021



# Mock exams update

**Mock Exams for Year 11 are running from Dec 2020 and Jan 2021 - [Click here for Timetable](#)**

**Mock Exams for Year 12 are running from Mon 04 Jan to Mon 11 Jan 2021 - [Click here for Timetable](#)**

**Note the following:**

Students will be required to attend school only to sit exams during the following dates:

- Mon 4th Jan to Wed 6th Jan 2021

We consider these to be of equal importance to external examinations. It is therefore crucial that your daughter ensures she prepares for the exams by attending revision sessions, completing homework thoroughly.

JCQ Regulations apply to all external exams and are updated annually.

The latest information can be found on the School Website under [Information/Exams Information](#)

**New JCQ Regulation:** it is now a compulsory requirement for all candidates to take off any wrist watches and place it on their desks during all exams. Candidates are reminded they are not allowed to take into an exam room potential technological/web enabled sources of information such as an **iPod**, a **mobile phone**, a **MP3/4 player**, a **smartwatch** or a **wrist watch** which has a data storage device.

## Essential exam tips

- Get into a healthy routine – eat well, sleep well, revise well
- Keep your individual exam timetable handy – it has all the dates, times and seat numbers for all your exams
- Arrive on time and with the correct stationery (including calculators, where allowed) in a clear plastic pencil case
- All mobile phones, notes, bags and outdoor clothing should be left in your lockers
- Wrist watches must be removed and placed on desk.

# Free School Meals eligibility

**Children are entitled to receive free school meals if they or their parents or guardians receive any of the benefits below.**

- Universal Credit, provided they have an annual net earned income not exceeding £7,400 (£616.67 per month)
- Income Support
- Income-based Jobseeker's Allowance
- Income-related Employment and Support Allowance
- Support under Part 6 of the Immigration and Asylum Act 1999
- The guarantee element of Pension Credit
- Child Tax Credit, provided they are not also entitled to Working Tax Credit and have an annual gross income of no more than £16,190, as assessed by HMRC
- Working Tax Credit run-on – paid for 4 weeks after you stop qualifying for Working Tax Credit

**I don't currently claim free school meals – what does this mean for me?**

If you think you might be eligible for free school meals, please see instructions here on how to check and apply.

**I am currently claiming free school meals – what does this mean for me?**

Most people won't be affected by the new criteria. If you're currently claiming free school meals, but do not meet the new criteria, your child will continue to receive free school meals until the end of the Universal Credit rollout period.

This will apply even if your earnings rise above the new threshold or if you stop being entitled to Universal Credit. The rollout period is currently scheduled to end on 31st March 2022.

Once Universal Credit is fully rolled out, your child will keep their free school meal until the end of their current phase of education, i.e. primary or secondary.

Where can I get more information?

<https://www.gov.uk/apply-free-school-meals>

If you need any further information, please speak to a member of school staff in the Data Office or the local authority. You can also visit the free school meal website:



# Information and advice for students and parents

## Keeping in touch - ensuring we have your accurate information

It is vital to check that we hold your most current and accurate data.

Please ensure that you inform the School Office/Data Office of any changes such as student name/address/contact details/mobile number & email address.

These must be kept up to date otherwise you may not be able to receive important information.

**When informing us of an address change, please provide proof of address such as Council Tax or Tenancy Agreement.**

**Ms Ramsay, Data Manager**



### Ealing Schools Counselling Partnership

#### **Understanding and Managing Anxiety - Free 5 Week Online Course for Parents**

**Monday 11<sup>th</sup> January from 10.00-11.30 am**

**(20 spaces only)**

No-one has been untouched by this crisis and many of us are struggling with anxiety during these times of constant change. If you are struggling with your sleep, your concentration, spiralling thoughts then we would like to help you.

The Schools Counselling Partnership are offering a **5-week online programme(via zoom)** to help you understand and manage your anxiety. During this programme you will gain:

- A good understanding of excessive worry (Generalised Anxiety Disorder)
- An understanding of how worry can be maintained and the links between our thoughts, feelings, physical sensations and behaviours
- Knowledge of several techniques which can be used to help reduce your anxiety and worry
- Awareness of your early warning signs for anxiety and have a plan in place to maintain progress and manage setbacks.

Cognitive Behavioural Therapy helps us to identify the cause of our anxiety, our thinking around it and then it offers strategies to help us manage. This course does require an element of homework each week and you need to be able to commit to this to really see the benefit.

This is a confidential course, however, it isn't important to know that it isn't group therapy where you will be required to share what is going on for you it is more of a reflective practise with some exercises to help you cope. How much participate with the group is entirely up to you. If you don't want to participate you are welcome to just listen, reflect on what you are learning and practise the exercises.

Zoom links and handouts each session will be sent out 3 days before. You won't need to read any of the handouts

If you would be interested in participating please contact Toni Medcalf confirming that you would like a place and giving details of the school that you child attends.

E-mail: [info@schoolsocounsellingpartnership.co.uk](mailto:info@schoolsocounsellingpartnership.co.uk)



# Aylward Governor, inspires, enjoys and achieves

When we heard of Mr Bamisaiye's achievement we asked him to tell us more so that we could share the great news with the Aylward Community, this is what he had to say:

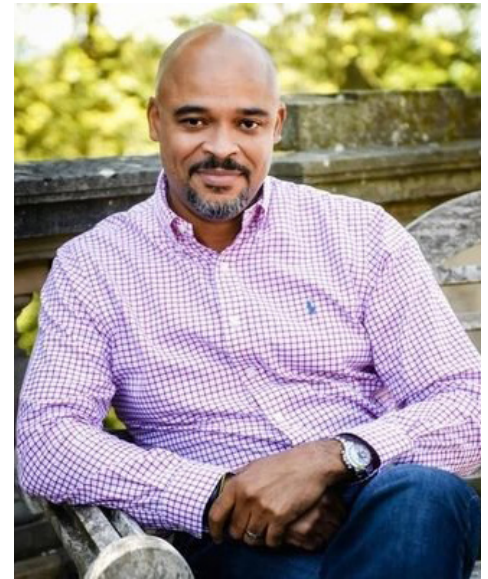
"I was surprised but very honoured to be recognised in the Black Powerlist 2021 as one of the 100 most influential black people in Britain this year. I have been busily working hard in my various roles so it is nice to realise that my hard work makes a difference. My main job is that of Chief Information Officer for a home emergency repairs and improvements business. I am responsible for the technology which enables the company to work effectively and provide a good service for our customers. As you can imagine, the coronavirus pandemic has meant many businesses have had to significantly adapt how they work and technology has played a key part in that. My team and I have been very busy!

I am the chairman of Homeserve's Diversity and Inclusion Council, which is responsible for ensuring that everyone - whatever their race, gender, disability or sexual orientation, can have equal opportunities and contribute their ideas within the company. Everyone can be themselves and thrive! I am also a Director on the board of the Institute of Directors which is a business organisation for senior business leaders in Britain.

I am proud of all of my achievements and responsibilities but none more so than my position as a Parent Governor at Aylward School. It is wonderful to see the school continue to develop and be acknowledged as one of the best in the area.

It is great to work with enthusiastic and capable Teachers and Governors and it is most exciting to see the pupils of Aylward achieve their potential and make a difference in the world."

**Congratulations to Aylward School Governor Femi Bamisaiye**



## Parent Governor Vacancies

We have **2 Parent Governor vacancies** at Bentley Wood High School to join our Governing Body. Governors play a key role and work as a team to make sure every child gets the best possible education by providing support, challenge and insight as a 'critical friend'. Being a parent governor offers a unique opportunity to make a significant contribution to the school, and helps the Governing Body be aware of the views of parents and the wider community. The Governing Body meets at least 6 times a term, and governors also attend 6 committee meetings a year. At the moment, all meetings are being held on-line to ensure everyone's safety.

If you would like some further information about this rewarding role, and an application form, please email Isabel Arbisman, Clerk to The Bentley Wood Trust, at [iarbisman@bentleywood.harrow.sch.uk](mailto:iarbisman@bentleywood.harrow.sch.uk). Please note closing date for receipt of completed application forms is **15th January 2021**.



# Information for parents



## Parenting with Positive Discipline

### A workshop for all parents

As a parent it can be exciting and satisfying seeing our children grow into unique individuals and also challenging when they decide they want things their own way. We will look at parenting our children with respect, making sure it's consistent and firm but fair, ensuring we create a long lasting positive relationship.

Topics include:  
Understanding and acknowledging the needs behind behaviour  
Negotiating and setting limits  
Finding different ways to communicate effectively  
Choices and consequences.



**Date:** Monday 11<sup>th</sup> January 2021  
**Time:** 7.00-9.00pm  
**Venue:** On-line  
**Cost:** £15.00 / £7.50 concession (with proof)

To book a place please call **0208 863 7319**  
Or Email: [info@hopeharrow.org.uk](mailto:info@hopeharrow.org.uk)

## Effective Parenting

This course is for **every parent** with a child aged 3-12 years

This 8 week programme is aimed to help parents and carers learn practical communication skills for everyday life and to develop their abilities to bring up confident, happy and co-operative children.

Topics include:  
Building self-esteem for children and parents : understanding children's behaviour : listening skills : effective communication : dealing with feelings and setting limits.

**Starting:** Tuesday 23<sup>rd</sup> February 2021  
**Finishes:** Tuesday 27<sup>th</sup> April 2021  
(8 sessions **NOT** including Easter holidays)  
**NO SESSIONS 6TH AND 13TH APRIL 2021**  
**Time:** 7.00-9.00pm  
**Venue:** On-line delivery  
**Cost:** £60.00/£30 Concessions (with proof)  
**Fee is per person living in London.**



Call us on **020 8863 7319** to register  
Or email [info@hopeharrow.org.uk](mailto:info@hopeharrow.org.uk)  
[www.hopeharrow.org.uk](http://www.hopeharrow.org.uk)



Charity Registration Number: 1091703

Delivered in partnership with Adult community family learning, Harrow Council



## ON-LINE LIVING with A TEENAGER COURSE

This course is for **every parent and carer** with a teenager or adolescent aged 12 years+

It can be exciting and satisfying helping our young people grow up to be capable independent young adults!

Topics include:-

- Understanding and acknowledging the needs of pre teens and teenagers
- Understanding why Teens do what they do
- Negotiating and setting limits
- Finding different ways to communicate effectively
- Peer pressure

**Starting:** Monday 18<sup>th</sup> January 2021  
**Finishes:** Monday 15<sup>th</sup> March 2021 (8 sessions)  
**No session 15th Feb due to half term**  
**Time:** 7.00-9.00pm  
**Venue:** Remotely on-line via zoom  
**Cost:** £60.00 / £30.00 concessions (with proof)  
**Per Parent living in London**

Please call **0208 863 7319** to book a place  
Or Email: [info@hopeharrow.org.uk](mailto:info@hopeharrow.org.uk)





# Mental health support organisations

While Christmas should be a time of joy, happiness and the coming together of friends and family. For many it is a time of difficulty due to isolation, loneliness, family breakdown. If you are struggling during this period of time, here are a few organisations who will be able to help you. Please do not hesitate to reach out for help...

## ANXIETY UK

**Charity providing support if you have been diagnosed with an anxiety condition.**

Phone: 03444 775 774  
(Monday to Friday, 9.30am to 5.30pm)  
Website: [www.anxietyuk.org.uk](http://www.anxietyuk.org.uk)

## CALM

**CALM is the Campaign Against Living Miserably, for men aged 15 to 35.**

Phone: 0800 58 58 58  
(daily, 5pm to midnight)  
Website: [www.thecalmzone.net](http://www.thecalmzone.net)

## MEN'S MENTAL HEALTH FORUM

**24/7 stress support for men by text, chat and email.**  
Website: [www.menshealthforum.org.uk](http://www.menshealthforum.org.uk)

## MIND

**Promotes the views and needs of people with mental health problems.**

Phone: 0300 123 3393  
(Monday to Friday, 9am to 6pm) Website: [www.mind.org.uk](http://www.mind.org.uk)

## NO PANIC

**Voluntary charity offering support for sufferers of panic attacks and obsessive compulsive disorder (OCD). Offers a course to help overcome your phobia or OCD.**

Phone: 0844 967 4848  
(daily, 10am to 10pm). Calls cost 5p per minute plus your phone provider's Access Charge  
Website: [www.nopanic.org.uk](http://www.nopanic.org.uk)

## PAPYRUS

Young suicide prevention society.

Phone: HOPElineUK 0800 068 4141  
(9am to midnight, every day of the year)  
Website: [www.papyrus-uk.org](http://www.papyrus-uk.org)

## SAMARITANS

**Confidential support for people experiencing feelings of distress or despair.**

Phone: 116 123 (free 24-hour helpline)  
Website: [www.samaritans.org.uk](http://www.samaritans.org.uk)

## SANE

**Emotional support, information and guidance for people affected by mental illness, their families and carers.**

**Textcare: comfort and care via text message, sent when the person needs it most: [www.sane.org.uk/textcare](http://www.sane.org.uk/textcare)**

Peer support forum: [www.sane.org.uk/supportforum](http://www.sane.org.uk/supportforum)  
Website: [www.sane.org.uk/support](http://www.sane.org.uk/support)

## YOUNG MINDS

**Information on child and adolescent mental health. Services for parents and professionals.**

Phone: Parents' helpline 0808 802 5544 (Monday to Friday, 9.30am to 4pm)  
Website: [www.youngminds.org.uk](http://www.youngminds.org.uk)

## NSPCC

Children's charity dedicated to ending child abuse and child cruelty.

Phone: 0800 1111 for Childline for children  
(24-hour helpline)

0808 800 5000 for adults concerned about a child  
(24-hour helpline)

Website: [www.nspcc.org.uk](http://www.nspcc.org.uk)

## REFUGE

**Advice on dealing with domestic violence.**

Phone: 0808 2000 247 (24-hour helpline)  
Website: [www.refuge.org.uk](http://www.refuge.org.uk)

## CRUSE BEREAVEMENT CARE

Phone: 0808 808 1677  
(Monday to Friday, 9am to 5pm) Website: [www.cruse.org.uk](http://www.cruse.org.uk)

## RAPE CRISIS

To find your local services phone: 0808 802 9999  
(daily, 12pm to 2.30pm and 7pm to 9.30pm)  
Website: [www.rapecrisis.org.uk](http://www.rapecrisis.org.uk)

## VICTIM SUPPORT

Phone: 0808 168 9111 (24-hour helpline)  
Website: [www.victimsupport.org](http://www.victimsupport.org)

**This information was create by the Schools Counselling Partnership [www.schoolscounsellingpartnership.co.uk](http://www.schoolscounsellingpartnership.co.uk)**

# School News

Information and advice for parents and students

## Parent to School App

**View your child's information on your mobile phone!** An exciting new service is now available for parents to ensure communication between the school and yourselves is easier and more effective. The app is completely free of charge to you and can be installed on your mobile phone or tablet. It currently supports both Apple iOS and Android devices (with Windows mobile to follow) and you'll be able to see information for your children.

**What do I need to do now?** Please ensure we have your correct mobile number and email address on our school database to ensure you can use the new app as soon as it is available. Forms are available from the school office to check and update your details or simply email them to the school. You'll need to make sure you keep these details up to date in future to maintain access to the service.

**What happens next?** Download The Xpressions app onto your phone. The app will go through a step by step registration with you. You will be asked to enter your email address and your mobile number. You must ensure the details you enter at registration are the same as the information we hold on the school database. When you have entered details correctly you will receive a text message to your mobile phone containing a 6 digit code. Enter the code and login.

More information on registering can be found at <http://parents.groupcall.com/setup/account-registration/>

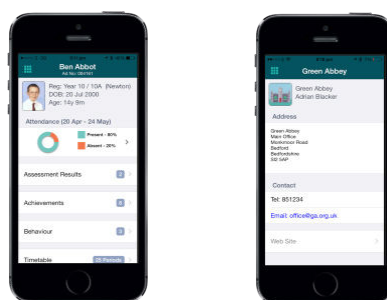
Once installed and set up you will be able to see some or all of the following information.

- Attendance records and absences.

- Achievement records.
- Behaviour incidents – eg Lack of homework.

If you have any problems with registering it will be likely the details we have on our school database do not match to the details you are entering. You would need to inform the school immediately of these changes.

**Please let the school know your up to date: email address, Mobile Phone number**



Please can parents/carers email the school office at [schooloffice@bentleywood.harrow.sch.uk](mailto:schooloffice@bentleywood.harrow.sch.uk) with their up to date contact details including mobile numbers and email addresses to be sure that they are receiving all the information being sent to parents from the school with regards to the current situation.

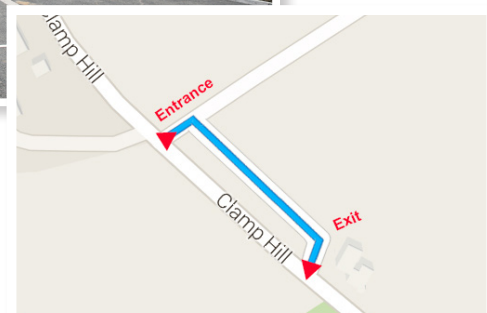
## Dropping off and collecting your daughter from school

For student safety only use the Clamp Hill entrance to drop off and pick up your daughter from school. We would like to remind you that our Bridges Road gate is no longer in use for dropping off or collecting students from school by car.

We wish for all parents/carers to use the Clamp Hill entrance and the designated safe road/drop off point.

Please note if the drop off point is full, parents should drive through the drop off area and park on Clamp Hill Road, on the left hand side facing Brockhurst Corner/Uxbridge Road.

For any parents who are unsure where the drop off is please use postcode HA7 3JW. Details can also be found on the school website under the 'Contact Us' section.



Don't forget to check our website for regular news updates:

[www.bentleywood.harrow.sch.uk](http://www.bentleywood.harrow.sch.uk)