



# Hayes School Newsletter

## Message from the Headteacher



**Dear Parents/Carers,**

### **A Term to Be Proud Of**

As we reach the end of a truly fantastic term, I want to thank our students, staff, and families for the energy, commitment, and positivity that has filled

Hayes School over the past few months. It has been a busy and productive term, full of joyful moments that remind us what a special and ambitious community we are—always guided by the question: *“Is this good enough for my child?”*

### **The Sound of Christmas: Community and Togetherness**

Yesterday captured the true spirit of the season as students gathered in the restaurant to sing Christmas songs together. These spontaneous moments of joy and connection are at the heart of what makes Hayes such a welcoming place.

### **A Night to Remember: The Winter Concert**

Last night's Winter Concert was simply outstanding. The talent, confidence, and enthusiasm shown by our students were exceptional, and it was wonderful to see families come together to celebrate their achievements. A special mention goes to Emma, who composed her own jazz ensemble and led fellow students through a stunning performance. Her creativity, composure, and leadership was inspiring—a real highlight of the evening.

### **Improvements made this term:**

#### **Celebrating Success: Rewards and Recognition**

We've increased rewards and recognition this term through golden tickets and more frequent celebration assemblies. It's been a pleasure to publicly recognise the effort, attitude, and achievement of our amazing Hayes students.

#### **Increased focus on Careers Education**

We have stepped up our work on careers. Just this week our Year 13 students took part in mock interviews with employers, gaining invaluable experience as they prepare for their next steps. Their professionalism and confidence was impressive, and we are grateful to the employers who supported this initiative. We also launched our new careers curriculum this term, designed to provide

structured guidance, aspiration, and practical skills from an early stage—strengthening our commitment to preparing every student for life beyond Hayes.

### **Strengthening Support for Year 11**

We've expanded subject-specific support classes after school and introduced new exam stands to ensure students have easy access to practice papers. These changes are already helping Year 11 build confidence and consistency ahead of their summer exams.

### **Students Supporting Students**

Our new attendance mentoring programme pairs Sixth Form students with younger peers, reinforcing the strength of our community and the positive role modelling of our older students. Sixth formers are also excelling as Reading Mentors and Maths Mentors—making a real difference.

### **Outstanding Enrichment**

We've built on our reputation for great extra-curricula opportunities. Hayes students have taken part in **128 fixtures** this year, including basketball, football, rugby, netball, and trampolining. They've also enjoyed **31 trips**, from Ypres to Vienna—broadening horizons and creating unforgettable memories.

### **Break and lunch improvements**

After a review of our canteen procedures we've introduced a much improved one-way system in the restaurant. Students now get their food much quicker and can enjoy their social time for longer. New volleyball and netball equipment has also made organised play an even more prominent feature of break and lunch.

### **Opening Doors to Oxbridge**

We have continued our focus on great destinations – last year 80% of Hayes students went to university, and a number of others started prestigious degree

apprenticeships. We are incredibly proud that **14 students** have already secured Oxbridge interviews this term—a remarkable achievement that reflects both the ambition and the dedication of our staff and students.

### PTA – Friends of Hayes

Our revamped PTA continues to grow and thrive. A massive thank you to everyone who has contributed and breathed fresh life into our Friends of Hayes.

### Looking Ahead: Our New Hayes Values

Following extensive consultation, we are excited to launch our remodelled Hayes Values in January. These will underpin everything we do:

**Kindness** – Be kind

**Endeavour** – Show up

**Responsibility** – Own it

**Inclusivity** – Stronger together

We believe these values truly reflect our community, and we warmly welcome feedback from parents as we move towards their formal introduction after Christmas.

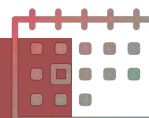


### Finally...

As we head into the Christmas break, thank you once again for supporting the school this term. I wish you all a restful and joyful holiday, and I look forward to welcoming students back in the New Year.

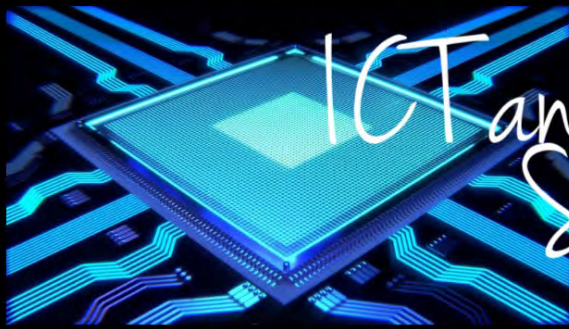
**Return from Christmas Break**

**Tuesday 6th January - 08.30am**



TERM: SPRING 2026					
EXTRA CURRICULAR SPORT					
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
YEARS 7+8	LUNCHTIME (13:15-13:40)		BASKETBALL SHOOTING (SQUAD ONLY)	BASKETBALL RUN THROUGH (SQUAD ONLY)	BASKETBALL GIRLS' RUGBY 7s
	AFTER SCHOOL (15:15-16:15) TABLE TENNIS GIRLS' BASKETBALL GIRLS ONLY GYM	STEP INTO DANCE GIRLS' NETBALL BOYS' FOOTBALL	BADMINTON GYM BOYS' RUGBY 7s GIRLS' FOOTBALL	KS3+4 DANCE CLUB BOYS' BASKETBALL TRAMPOLINING (4-5PM) (SIGN UP ONLY) TRAMPOLINING (5-6PM) (SIGN UP ONLY) GIRLS' RUGBY	KS3+4 DANCE CLUB CHEERLEADING CLUB (SIGN UP ONLY)
YEARS 9+10	LUNCHTIME (13:15-13:40)	BASKETBALL (YEAR 10)	DANCE GCSE (YEAR 10)	BASKETBALL SHOOTING (SQUAD ONLY)	BASKETBALL RUN THROUGH (SQUAD ONLY)
	AFTER SCHOOL (15:15-16:15) TABLE TENNIS GIRLS' BASKETBALL GIRLS ONLY GYM	STEP INTO DANCE GIRLS' NETBALL BOYS' BASKETBALL	GIRLS' NETBALL GIRLS' FOOTBALL GYM BOYS' RUGBY 7s BADMINTON	KS3+4 DANCE CLUB TRAMPOLINING (4-5PM) (SIGN UP ONLY) TRAMPOLINING (5-6PM) (SIGN UP ONLY) BOYS' FOOTBALL GIRLS' RUGBY	KS3+4 DANCE CLUB CHEERLEADING CLUB (SIGN UP ONLY)
YEARS 11 + 12 + 13	LUNCHTIME (13:15-13:40)	BASKETBALL (YEAR 11)	RUGBY WALK THROUGH DANCE GCSE (YEAR 11)	BASKETBALL SHOOTING (SQUAD ONLY)	BASKETBALL RUN THROUGH (SQUAD ONLY)
	AFTER SCHOOL (15:15-16:15) TRAILFINDERS ACADEMY SENIOR GIRLS' RUGBY 7s GIRLS' BASKETBALL RUGBY GYM (4:15 START)	STEP INTO DANCE	SENIOR GIRLS' NETBALL SENIOR GIRLS' FOOTBALL BADMINTON	KS3+4 DANCE CLUB	SENIOR BOYS' BASKETBALL SENIOR BOYS' RUGBY 7s TRAILFINDERS ACADEMY GYM SESSION





# ICT and Computer Science

## In the Spotlight

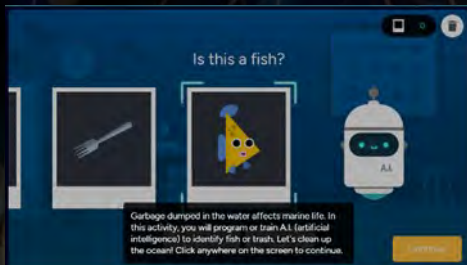


This term Year 7 and 8 have been working hard on theory topics and are taking their ICT exams this week. Congratulations to all students who have been revising hard and Good Luck!

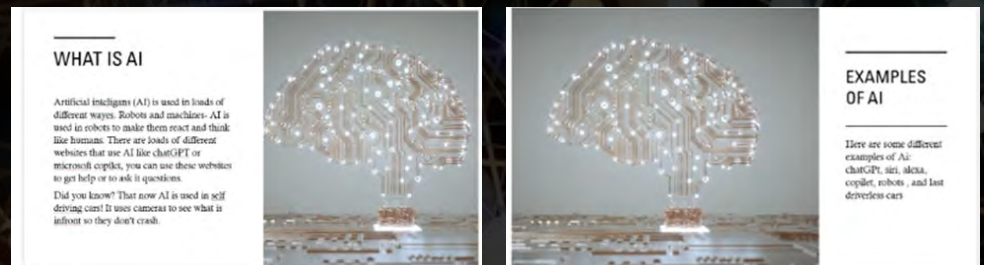
## YEAR 7 AND 8

### Year 7

Louis J has used machine learning to teach AI new words.

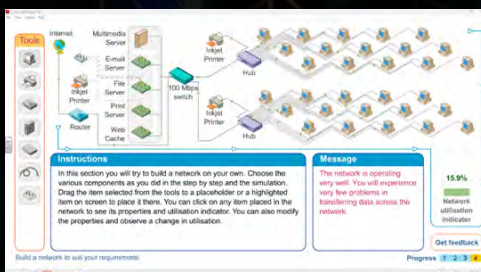


Bonnie J has been researching the meaning of Artificial Intelligence.

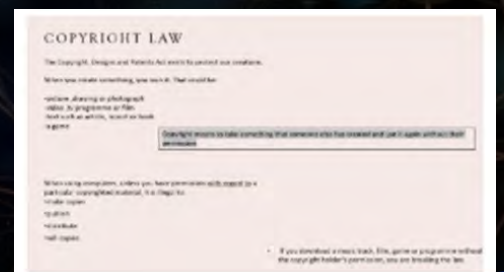
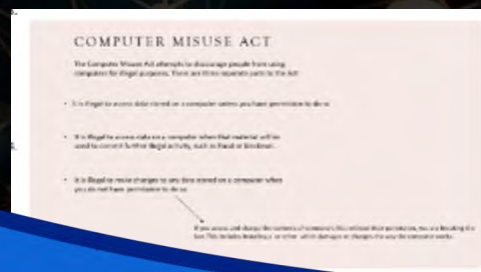


### Year 8

Ivan M has used a simulator to create a network using his knowledge of networking hardware.



Olivia H has been researching the laws that apply to using computers.





# YEAR 9

Year 9 have completed their coding projects using loops, selection and functions in Python.

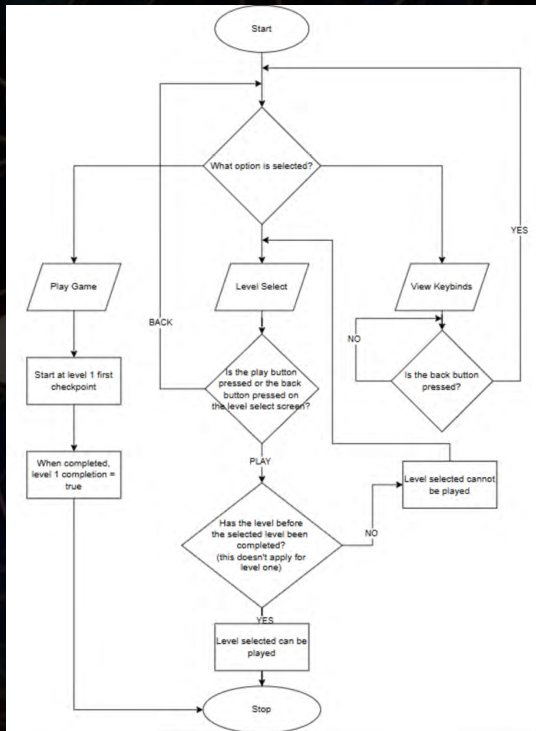
```

main.py
1 from random import randint
2
3 player = input("rock (r), paper (p), scissors (s)? ")
4
5 print("vs. ai...")
6
7 choice = randint(1,3)
8
9 if choice == 1:
10     computer = "r"
11 elif choice == 2:
12     computer = "p"
13 else:
14     computer = "s"
15
16 print(computer)
17
18 if (player == computer):
19     print("draw")
20
21 elif (player == "r" and computer == "s"):
22     print("computer wins!")
23
24 elif (player == "r" and computer == "p"):
25     print("computer wins!")
26
27 elif (player == "p" and computer == "r"):
28     print("computer wins!")
29
30 elif (player == "p" and computer == "s"):
31     print("computer wins!")
32
33 elif (player == "s" and computer == "r"):
34     print("computer wins!")
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36 elif (player == "s" and computer == "p"):
37     print("computer wins!")
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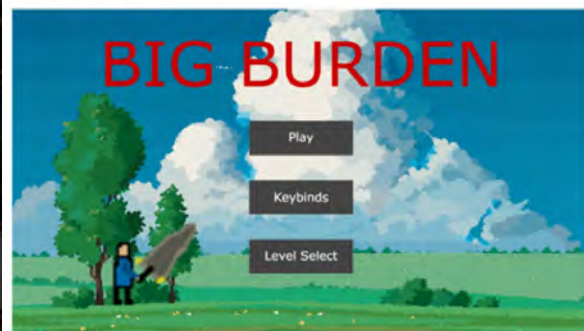
# YEAR 13

In Year 13, Computer Science students have to create a product with a GUI as part of a major project. They analyse the problem, design a solution, develop and test the solution and then evaluate what they have done. Below are some examples of students work.

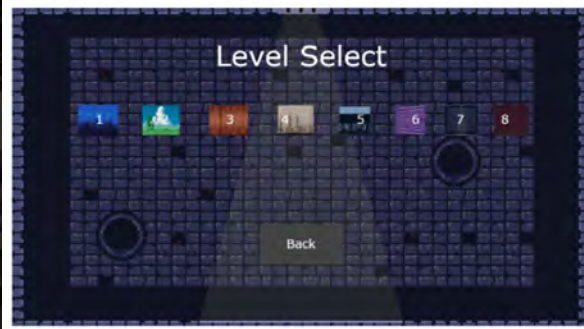


of his game

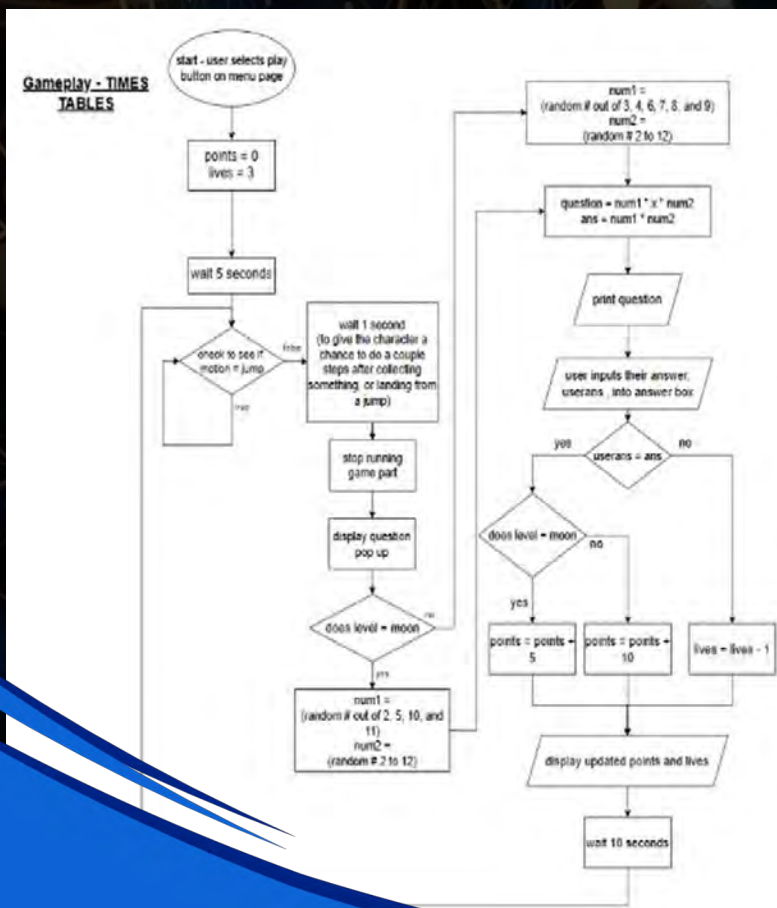
Concept Art for Main Menu:



Concept Art for Level Select:



Liana D C – Mini Monsters Maths Game





# CHRISTMAS IN THE COMPUTER SCIENCE DEPARTMENT

KS3 students will be completing coding challenges to track Santa:



## GCHQ releases annual Christmas Challenge 2025 with puzzles designed by schoolchildren and spies

To mark a decade of festive puzzles, our in-house puzzlers have masterminded seven fiendish brain teasers and teamed up with schoolchildren on three festive designs



KS4 and 5 will be competing to complete the GCHQ Christmas challenge before the end of term.

## Chess Tournament December 2025

Once again, we were privileged to have Mrs Kirdar run the Chess tournament this year with quite a few enthusiastic newcomers!

Well done to all who took part and congratulations to the joint winners Will P and Edgar R, and also to Estevan EM who came 2<sup>nd</sup>.





## Sixth Form Sporting Success: Girls Leading the Way

We are thrilled to recognise the recent outstanding sporting achievements of two of our Sixth Form students, showing that dedication and talent are alive and well across a range of sports.

Paige P made an impressive senior debut at the prestigious Lakeside World Darts Championship, stepping up to compete against some of the best players in the world. At just 17, Paige transitioned from youth success into the senior ranks with confidence and composure. In her opening match on the iconic Lakeside stage, she secured a convincing 2–0 victory over Swiss opponent Lisa Zollikofer, demonstrating strong scoring, focus and maturity beyond her years.

Paige's tournament run came to an end following a closely contested match against Sophie McKinlay. Despite the narrow 2–1 defeat, Paige delivered an eye-catching performance, including hitting a 180 and taking early control of the match. Her debut was more than a learning experience — it was a clear statement of her ability to compete at a senior level and build on her success as the reigning Girls' World Champion.

## Celebrating Student Achievement @Hayes



The achievement of Nia was equally impressive, who represented Wales U18 in water polo at the BMC Cup in Dunfermline on 6th and 7th December. The Welsh U18 water polo team faced a highly experienced Scotland side and, although the matches did not result in victory, the weekend proved to be an invaluable experience. It marked the first international competition for the Welsh squad, offering important exposure to the demands of international-level water polo.

Nia's performances throughout the tournament were exceptional, and she consistently stood out in both attack and defence. In recognition of her impact in the pool, she was nominated by the Wales coaches as Player of the Tournament, a remarkable individual honour at international level.

This competition represents the first stage of Wales' international water polo journey, with the team now setting their sights on future opportunities, including a potential appearance at the Commonwealth Youth Games in Malta in 2027.

Both Paige and Nia exemplify the determination, resilience and sporting excellence of our Sixth Form students. Their achievements across very different sports highlight the breadth of talent within the school and serve as an inspiration to younger students.

**Congratulations to both students on their outstanding successes — we look forward to seeing what the future holds for them both.**



## Lodge Hill Trip

Media

34 excited Year 12 Media and Film students took a trip to Lodge Hill, in the beautiful South Downs immediately after school on Wednesday 26<sup>th</sup> November. The purpose of the trip? To write, produce, edit and showcase an

original Zombie Horror film trailer. Wednesday evening comprised of a zombie workshop, idea creation followed by a screening of a horror film. Thursday was the big day, and it started with students doing a 'location reece' around the grounds and woods to give them ideas for filming locations. Once the teaching team were happy, the groups of students used filming equipment, as well as costumes, make up and props, to capture footage for their trailers. This went well into the evening as everything is scarier when it's dark! All students kept enthusiasm levels high, enjoying using their production skills in a unique setting. Friday morning came and the groups frantically edited their footage together, ready for the big trailer reveal. We were absolutely blown away with the quality of the trailers. Prizes were given out for the top three - but really, every student on the trip deserved something. A stellar year for the Media Lodge Hill trip which will DEFINITELY be running again next year!



# SWEENEY TODD

A MUSICAL THRILLER

## Music Department trip to see Sweeney Todd



On Thursday 13th November, 37 students ranging from Year 8 to Year 13 met at Bromley's Churchill Theatre to watch the WWOS amateur production of "Sweeney Todd: The Demon Barber of Fleet Street". In this dark, thrilling tale of vengeance set in 19th-century London, the story follows Sweeney Todd, a barber unjustly exiled, who returns to seek revenge on the corrupt judge who ruined his life. Through the fortunate partnership with Mrs. Lovett, the owner of a failing pie shop, Todd's murderous spree leads to a macabre success when human flesh becomes the secret ingredient in her pies. Mrs Lovatt was played by our very own Director of Music, Jane Werry and Mr Brett was playing in the pit band! This Tony Award-winning musical by Stephen Sondheim combines chilling music, gripping drama, and dark humor.

Sweeney Todd was a really fun trip. It was great seeing Miss Werry as Mrs Lovett. Thank you for organising it. *Jemima*

The Sweeney Todd trip was very enjoyable! It was so cool to see Miss Werry do such an amazing job as Mrs Lovett as well! I also thought the band sounded great. Thank you so much to all the music teachers for taking us. *Katia*

I really enjoyed the show! I thought Miss Werry was great as Miss Lovett and the whole cast and band were amazing. My favourite bit was when Sweeney first killed someone with the chair, and we got to see the chair in action! *Will*

I really loved the music and how the theme was always repeated. The trap door was also very cool, and I enjoyed how Miss Werry was in it, she was excellent. I'd love to see the show again! *Isabella*



Wonderful production with an incredible cast. Very fun to try to recognise all the teachers, both in the acting cast and in the orchestra. The musical had great energy and lots of great lines. Loved it! *Tobie*

I loved watching Sweeney Todd as it was so thrilling to see what would happen next. Every song expressed the characters perfectly and I couldn't stop wondering what would happen next during the interval! *Dervla*

Such a fun trip - so epic to see Miss Werry in her element, absolutely insane performance from her and of course the rest of the cast. So lucky to have such an amazing local am dram group! *Emma*

Thank you again for another amazing theatre trip, I thoroughly enjoyed this evening and especially enjoyed seeing Miss Werry in the performance. *Freya-Louise*

Sweeney Todd was an absolutely incredible show with so many plot twists that it always had you engaged! The actors were stunning (especially Ms Werry!) and the band sounded amazing (especially Mr Brett!) Thank you so much to Mrs Foster, Mrs West and Mr Leng for taking us. *Henry*

I really enjoyed it because I knew someone on stage and behind the stage. My favourite thing was when Miss Werry kissed Sweeney Todd and when they danced and she went into the oven. *Natalie*



Sweeny Todd was amazing!!! The songs were great and so were the actors. We had a great view of the stage and could see everything. I had a great time!! *Seren*



This was my first time seeing Sweeney Todd and it was such an incredible show, I had an amazing time. Everyone in the show, but especially Miss Werry and Mr Brett, were amazing. Thank you to everyone who allowed this trip to happen. *Liliana*

SWEENEY TODD  
A MUSICAL THRILLER





*Design Technology*

## Trip to Mini Manufacturing Plant



Our A Level DT trip to the MINI Plant in Oxford was really fun. We got to see how the cars are made and watched the robots working together like clockwork. The best part was definitely FIDO, the robot dog ( he was so cute and actually helped with assembly). I liked seeing how all the different processes fit together and how they use just-in-time manufacturing and a lot of automation. We toured areas like Body in White for example, wearing high-vis jackets and headphones too, so we could still hear our tour guide above the machines. Me, Ella and Chloe even got to sit in a brand-new MINI, which was a nice little bit.

**Liana Year 13**

Last week, I had the great opportunity to visit an industrial manufacturing plant. We were given a tour of two buildings on how MINIs are made from start to finish. It was a great experience to see how automated the process is and how modern manufacturing methods work. The first building was all about the frame and constructing the chassis. Each robot had a specific job that it would consistently repeat with zero tolerance for error. At 22 football pitches long and wide, you can tell how many robots they require for absolute precision. As we moved along, it started to come to life and eventually it was ready for some wheels and a paint job.

The second building was smaller but many more people worked here - 650 compared to only 105 in the first. We watched videos of how they send the frames through tanks of paints, liquids and chemicals and then eventually, it was ready to be sprayed. Paint is spread at 21 microns thick (thinner than a human hair) in a completely sealed room until it comes out the other side shiny and fresh. Coming on to the final stretch, all the things we associate with cars are installed. Wheels, dash, engine – all the things that make it move. Finally, we enjoyed the fruits of.. well, it was their labour but we enjoyed it nonetheless, to see the cars roll off the production line at a total time of 22 hours.

For me, it was an amazing experience as this is a field I would like to step into in the future, and has also really helped towards the curriculum.

**Daniel Year 12**

## Sixth Form Book Club have been reading Great Expectations by Charles Dickens



Great Expectations is an exceptional display of how wealth shapes a person. It is a social commentary on the ethics of the wealthy, their entitlement and their treatment of the common people - those they deem as lesser.

At its fundament, this book is about getting the opportunity to be better, and yearning for a different life, something we all want and can relate to. Pip is a deeply ambitious person who wants so much, and gets the chance to achieve this, but he is also a flawed character who didn't understand the value of what he had when it was his. His wealth made him lose sight of what was really important - but that doesn't make him a bad person, just flawed. Just human.

This book criticises, not so subtly, class-based society and examines what it means to be a 'gentleman' in Victorian London, where social class was of utmost importance.

"I only saw a man who had meant to be my benefactor, and who had felt affectionately, gratefully, and generously, towards me with great constancy through a series of years. I only saw in him a much better man than I had been to Joe."

Amira and Ben C

'Great Expectations' by Charles Dickens is an intriguing exploration of class, love, and identity, following Pip in his progression into adulthood. Humorously written, Dickens takes readers into a child's perspective and explores how Pip's sense of self is reshaped following his visit to Miss Havisham's house and meeting Estella, leading to his ambitions to elevate himself from his working-class background into a gentleman. This novel was both entertaining and thought provoking, with funny and heartwarming passages on family and childhood memory.

Edeline S





Senior Book Club have been reading A Monster Calls by Patrick Ness

A great, even if quite short, story about accepting loss.  
The book shows that not everything is black and white and that, sometimes, bad things happen and it is not your fault.  
Altogether, a well written book with a strong message.  
Robert Smith



In Year 7, we have been busy studying the Norman Conquest and analysing how the Normans maintained their control. One way in which



they maintained their control, was through the building of castles. To tie in with this, the History Department ran an optional competition for Year 7s to build a castle. We were thrilled with the entries and the following were our prize winners.

Overall winner **Harry M**

Most resourceful design **Daisy J**

Most historically accurate **Dexter H**

Most intricate design features **Halle E**

Most imaginative design **Deniz H**

Best constructed castle **Colin M**

**Well done to our winners.**





# KS3 Christmas Card Competition

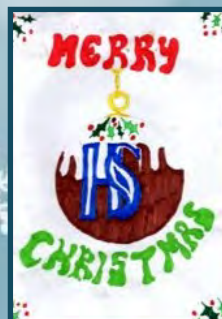
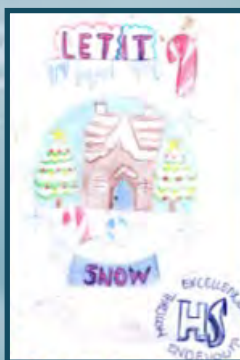
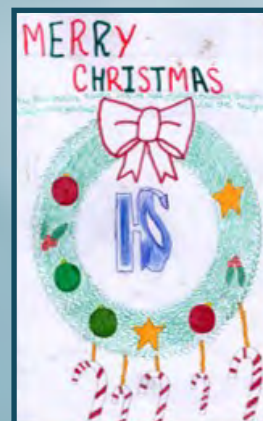


To all the Year 7s, 8s and 9s who entered this year's Hayes School CHRISTMAS CARD DESIGN 2025, thank you so much for all your beautiful festive efforts.

Our new Headteacher, Mr. Hitch really enjoyed seeing all your designs and was very impressed with the level of commitment and creativity.

Congratulations to Samuel H 9AMH for his winning design, to Constance A 7SLH and Aswin F 7RAC, our runners up, and to the 10 students whose work was highly commended.

Ms McKenna



Congratulations to the ten students whose designs were commended.

Kavi G	7VXD
Ted M	7KEB
Daisy J	7VXD
Maya G	7SZB
Thea C	7MBB
Yasmin E	7CMC
Thomas S	7VXD
Siana M	7VXD
Olivia K	7MBB
Blake N	7CAP



# DANCE FEST



*Students: FREE*  
*Adults: £3*

*28<sup>th</sup> January 2026*  
*6pm @ Hayes School*

*Friends and family are welcome!*

*Scan the QR code or login to  
Parent Pay to get your tickets!*



**HAYES DANCE**



# Christian Union

*A place where Christians can connect and where we can grow in our faith*

**EVERY THURSDAY  
LUNCHTIME FROM 2ND  
OCTOBER AT 1.20  
IN CGK**

**BRING YOUR LUNCH  
SNACKS ALSO PROVIDED!**

**NEED MORE INFORMATION?**

MRS CRAGGS - DGF JHC@HAYES.BROMLEY.SCH.UK

MS TANG - CGK AMT@HAYES.BROMLEY.SCH.UK

Did you know that Hayes School has a Christian Union for students that meets every Thursday lunchtime in CGK? We meet from 1.20p.m. until 1.45p.m and we play a game, have a short Bible study and time of prayer. If you are in Years 7-13, you are very welcome. Please bring your lunch; we also provide snacks.

Mrs Craggs and Ms Tang

## Winter Holiday Fun

Bromley's Holiday Activities and Food programme

Bromley is running a holiday club programme for eligible children and young people.

**To find out more and to book**  
Scan the QR code or go to the Bromley website



[www.bromley.gov.uk/HolidayActivitiesandFoodProgramme](http://www.bromley.gov.uk/HolidayActivitiesandFoodProgramme)

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# Hayes

## Community Foodbank

Thank you, Hayes School, for your amazing generosity and support for Hayes Community Foodbank this December. Your donations will be greatly appreciated by our families.

Wishing you all a Merry Christmas and Happy New Year!

From all at  
Hayes Community Foodbank

**Charity Number: 1198866**