

Haileybury Turnford

AMBITION • PRIDE • SUCCESS

Year 11 Bulletin – Spring Term Edition 2025

A message from Miss Bilby

Dear Year 11,

A quick message to say well done on all that you have achieved this term. It has been very busy with our final set of mocks, parents' evening, interventions and internal successes from your lessons. We are on the final stretch to achieving your personal and school goals, with our end exams in sight.

As we move into our final term I want you to remember the journey you have been on so far and the journey you are yet to take. Take some time to set yourself some goals and think, what do you want the end of Year 11 to look like?

Over the Easter break and the three weeks before the exam period starts make sure you look after yourself, work hard, seek support and safely enjoy the rest of the times with your peers. Remember this is your time and you only have one last push until you reach your goals. It is never too late to join an intervention, speak to your teachers and seek support from your pastoral team or friends.

We are all here routing for your success no matter how big or small it is.

I look forward to supporting you in your final term.

Have a lovely Easter break!

Year Achievement Coordinator – Year 11

A message from Miss Robinson

Dear Year 11,

2025 is progressing well; coursework is being finished and revision and intervention schedules are in full swing. Remember that in the build-up and throughout your GCSE's, routine is essential. Make sure that you have good routines at home and in school; get plenty of sleep, get up on time, eat breakfast and drink plenty of water. Having a good work/life balance will also help and taking time out to exercise and see friends will always benefit you. Something I would like you to think about over the coming weeks... Now is the time to remember 'WHY' you are doing all of this. It isn't just to get a number on a piece of paper but to give yourself the best opportunity to be successful in the future. Even if you don't know what success looks like for you just yet but, knowing your 'WHY' will help you understand and will give you a greater edge during school and exam time. So, before you start getting frustrated at all of the extra time you have to spend in school and the constant reference to revision schedules and revision methods, sit down and have a long think about your 'WHY'.

Finally, enjoy the last part of Year 11 - you have all come so far!

Assistant Year Achievement Coordinator – Year 11

Haileybury Turnford

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Key Events this Year for Y11



Year 11
Trip to
Paris



Haileybury Dance show
performance

Britney





Year 11 Drama workshop



Frantic Assembly



Music concert performances

Stephanie- Signing

Sopefoluwa- Singing

Kadurshan- Drums

Izabela- Drums

Joseph- Piano

Poyraz- Guitar

Achievement – Top 20 Achievement Points this Term

Holly	191	Brooke G	138
Maria	156	Florence	137
Ava S	152	Rhoda	137
Olivia	151	Britney	132
Macdonald	148	Erin	132
Freddie	147	Alex D	131
Emma	146	George R	128
Sibel	145	Grace B	127
Rosie L	140	Harriet	126
Aimilia	139	Tyler G	124

Achievement – 0 Negative Points this Term

Holly	191	Erin	132
Ava S	152	George R	128
Olivia	151	Grace B	127
Macdonald	148	Tyler G	124
Sibel	145	Hannah	118
Rosie L	140	Alex M	117
Brooke G	138	Nicoletta	113
Florence	137		

Outstanding effort to all students who achieved 100% attendance.

Ama	100%	Halil	100%
Tiana	100%	Alex M	100%
Kai	100%	George R	100%
Joey	100%	Ava S	100%
Henzo	100%	Harriet	100%

Support available during the Easter Holiday

- Hertfordshire Council and the NHS, provide access to free mental health support for young people aged 10-25. **The Sandbox** is an 'online hub' for children and young people where they can feel safe and take care of their Mental Health. You can find lots of helpful resources on The Resource Zone. How you feel about yourself, your family, friends, and life in general changes all the time. Having problems with how you are feeling is part of growing up. The Sandbox is here to help you understand how you are feeling, talk with other people, and find different ways to feel better.

Alternative support available in Hertfordshire

The following early help Children and Young People's Mental Health Services (CYPMHS) provide mental health/emotional wellbeing support and don't need a professional referral:

- [The Sandbox digital mental health service](https://thesandbox.mindler.co.uk) For 10-25s at:
<https://thesandbox.mindler.co.uk>
- Check whether a school/college is working with a [Mental Health Support Team \(MHST\)](https://emwie.tfemagazine.co.uk/) at: <https://emwie.tfemagazine.co.uk/>
- [Hertfordshire's NHS Talking Therapies for Anxiety and Depression for ages 16+ at www.hpft-talkingtherapies.nhs.uk](http://www.hpft-talkingtherapies.nhs.uk) (Hertfordshire Partnership University NHS Foundation Trust)
- [togetherall](http://www.togetherall.com/en-gb/) - Mental Health Support in Hertfordshire for ages 16+ at www.togetherall.com/en-gb/
- [Hertfordshire's Public Health School Nursing Service for 0-19s including ChatHealth text messaging services at: www.hct.nhs.uk/service-details/service/school-nursing-56/](http://www.hct.nhs.uk/service-details/service/school-nursing-56/)
- Hertfordshire Community NHS Trust Children's Wellbeing Practitioners Service for 5-19s at: www.hct.nhs.uk/service-details/service/childrens-wellbeing-practitioners-21/
- Hertfordshire Mind Network's counselling services for ages 5-19th birthday from 1 April 2025 at: [About our Counselling Service - WithYouth](#)

Further information about the above services and others are at:

www.hertfordshire.gov.uk/youthmentalhealth

If you or someone you know of any age is having a mental health crisis, call:

- 24/7 freephone HPFT SPA* Mental Health Helpline: **0800 6444 101**
- Or NHS 111 (option 2)

If you or someone else is seriously ill or injured, dial 999 for the emergency services, or go to your nearest A&E.

*Hertfordshire Partnership University NHS Foundation Trust Single Point of Access (HPFT SPA)

Additional national helpline numbers and websites:

- [Shout](#): crisis texting service: text 85258
- [Samaritans](#): 116 123
- [Papyrus](#)
: 0800 068 4141
- [Childline](#): 0800 11 11

If you have any concerns or questions, please do not hesitate to contact us: You can call us on 0208 189 8400, email cyp@hertsmindnetwork.org, or visit www.withyouth.org.

Examples of work to be celebrated:



**Year 11 Food
Technology
practice**
Abigail
Tiana



Year 11 Food Technology practice

Alex
Skye



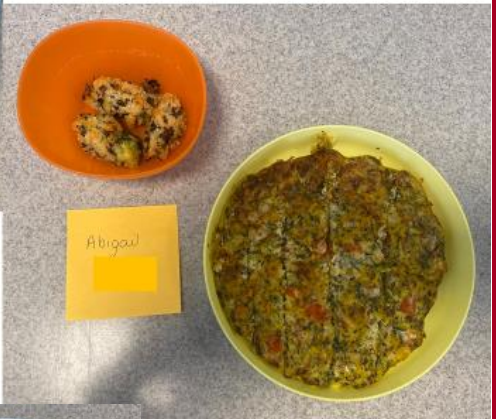
**Year 11 Food
Technology
practice**
Leyla
Halil



Child Development
Maddison
Harmony



Child Development
Sopefoluwa
Abigail



Child Development
Evie
Aniah
Tiana



6. y is inversely proportional to x

x	16	8	4
y	5	10	20

Complete the table above

$y \propto \frac{k}{x}$ $10 = \frac{k}{8}$ $k = 80$
 $y = \frac{80}{x}$

7. $(ax^b)^3 = 27x^{12}$ where a and b are positive integers.

Work out a and b

$a^3 x^{3b} = 27x^{12}$
 $a^3 = 27$
 $a = 3$
 $x^{3b} = x^{12}$
 $b = 4$

8. A group of friends have been surveyed.

38% have been to Canada.
 49% have been to France.
 11% have been to neither Canada or France.

Find the percentage of the group that have been to Canada and France.

29%

9. The equation of a circle C, with centre O, is:

$$x^2 + y^2 = 225$$

(a) Find the coordinates of the centre O.

(b) Find the radius of C.

3

4.5

15

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Excellent work

SIB Solving Problems

Maths
Ama- Working
at Level 9

Maths
Britney- Working
at Level 9

19. The diagram shows a rectangle ABCD.

The area of the rectangle is 2 m^2 .

AB is $(1 + \sqrt{3}) \text{ m}$.

Work out the perimeter of ABCD.

Give your answer in the form $a\sqrt{b}$ where a and b are integers.

$4\sqrt{3}$

$(1 + \sqrt{3}) \times x = 2 \text{ m}^2$
 $\frac{2}{1 + \sqrt{3}} \times \frac{1 - \sqrt{3}}{1 - \sqrt{3}} = \frac{2(1 - \sqrt{3})}{1 - 3} = \frac{2(1 - \sqrt{3})}{-2} = 2 - 2\sqrt{3}$

$(1 + \sqrt{3})(2 + 2\sqrt{3}) = 2 + 2\sqrt{3} + 2\sqrt{3} + 6 = 8 + 4\sqrt{3}$

$\frac{2}{1 + \sqrt{3}} \times \frac{1}{1 + \sqrt{3}} = \frac{2}{1 + 2\sqrt{3} + 3} = \frac{2}{4 + 2\sqrt{3}}$

$\frac{2}{4 + 2\sqrt{3}} \times \frac{4 - 2\sqrt{3}}{4 - 2\sqrt{3}} = \frac{2(4 - 2\sqrt{3})}{16 - 12} = \frac{2(4 - 2\sqrt{3})}{4} = 2 - 2\sqrt{3}$

$\frac{2}{1 + \sqrt{3}} = 2 - 2\sqrt{3}$

$2 - 2\sqrt{3} + 2 + 2\sqrt{3} = 4$

$\frac{2}{1 + \sqrt{3}} + \frac{2}{1 + \sqrt{3}} = \frac{4}{1 + \sqrt{3}} = \frac{4(1 - \sqrt{3})}{1 - 3} = \frac{4(1 - \sqrt{3})}{-2} = 2 - 2\sqrt{3}$

$\frac{2}{1 + \sqrt{3}} + \frac{2}{1 + \sqrt{3}} = \frac{4}{1 + \sqrt{3}} = \frac{4 + 8 + 4\sqrt{3}}{1 + \sqrt{3}}$

SIB Solving Problems

Maths
Macdonald-
Working at Level 9

14. Triangle ABC is right-angled at B.

BC = $2\sqrt{3} \text{ cm}$ and $C = 30^\circ$.

Work out the length of AB.

$\frac{2\sqrt{3}}{\sin 60} = \frac{x}{\sin 30}$
 $x = 2 \text{ m}$
 $\frac{2\sqrt{3}}{\frac{\sqrt{3}}{2}} = 2$

15. Given that $4x^2 - 12x - 5 = 0$

Find the possible values of x .

16. The diagram shows a solid shape made from a hemisphere and a cone.

The hemisphere and a cone both have a radius of 3 cm.

The total height of the solid shape is 12 cm.

Calculate the volume of the solid, in terms of π .

$\frac{1}{2} \pi r^2 h + \frac{1}{3} \pi r^2 H$
 $\frac{1}{2} \pi (3)^2 (6) + \frac{1}{3} \pi (3)^2 (6)$
 $27\pi + 18\pi = 45\pi$

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SIB Solving Problems

Form Achievements

Austen	5127
Bader	5556
Bevan	4885
Pankhurst	5629
Turing	6879

Useful Tools for Academic Success

Over the holidays, it is important to stay connected with your studies, below are some useful tools and websites that will support your revision/home-study over the break!

Corbett Maths	The website offers a variety of resources such as video tutorials, practice questions, and worksheets covering various mathematical topics.	 Corbettmαths
BBC Bitesize	BBC Bitesize is your go-to online study hub! Packed with free resources, videos, and quizzes, it makes learning subjects like math, science, and English a breeze.	
Oak National Academy	Your ultimate study partners! Free, high-quality online lessons for all UK students. Find engaging lessons, videos, and quizzes. Aligned with the national curriculum, Oak National Academy is your key to academic success.	 OAK NATIONAL ACADEMY

Click on the photo to open the website.

Key Information

At HT, we pride ourselves on the level of support we provide for young people and their families. If you think there is an issue that we can help with, with our pastoral team is ready to support, you and your child. Please contact us at any time to discuss concerns you may have and encourage your child to share any of those concerns with us. Please contact any of our team using the email link provided:

(Assistant Principal)	williamss@haileyburyturnford.com
(YAC)	bilsbyc@haileyburyturnford.com
(AYAC)	robinsonr@haileyburyturnford.com
(Link Worker Y11)	willardl@haileyburyturnford.com
Mrs. Mitchell (SEND Coordinator)	mitchellj@haileyburyturnford.com
To report an absence:	
Mrs. Winborn (Attendance Manager)	WinbornC@haileyburyturnford.com Ext. 252

It is important that you come to school every day, attendance to school can be the difference between what grade you receive in your GCSEs.

Notable Mentions – From the Pastoral Team

This term, a few students have really stood out to the pastoral team and worthy of a special mention here:

<u>Assistant Principal Award</u>	Ama
<u>YAC Recognition Award</u>	George R
<u>AYAC Recognition Award</u>	Sibel
<u>Intervention Recognition Award</u>	Hannah
	Ava S
	Florence
	Tyler G
	Kai
	Zhovan
	Olivia
	Kadurshan

Finally: Have a safe and relaxing break

Key Dates

- **Summer Exam Series Begins** – Wednesday 8th May
- **Year 11 Leavers' Assembly** – Monday 23rd June
- **Year 12 Induction** – Wednesday 25th – Thursday 26th June
- **Year 11 Prom** – Friday 27th June
- **GCSE & Vocational Results Day** – Thursday 21st August
- **Sixth Form Enrolment** – Thursday 21st August