

w/c 30 January 2023 Week A

Caversham	78232
Grove	75379
Mapledurham	76746
Rosehill	74834

CALENDAR OF EVENTS

Term dates can be found here: 2022/23

Term 3

Wed 1 Feb Academy closed for students in

Years 7-11

Thurs 2 Feb Years 9-11 Intermediate Maths Challenge

We are looking for Photography Donations

We are looking for donations for the Photography room:

Fake flowers and dried flowers	Expired unused film or film cameras
Fake fruit and vegetables	Rustic items
Wicker baskets	Small musical instruments
Old film cameras- even broken ones	Decorative papers with walls /wallpaper

Please bring donations to Reception or room A4 Thank You!!! Miss A Woronkowicz

















Information

Latest News

Please download our mobile website app to ensure you receive all the latest news. Click this <u>link</u> for further information.

Problems with Class Charts

If you are experiencing issues with accessing your Class Charts account, please contact

vihamer@highdown.reading.sch.uk



Absence Reporting

Please notify us if your son/daughter is unable to attend either online or onsite lessons due to illness or other reason.

Please report all absences using the Class Charts app rather than by telephone, email or ParentMail. We hope parents will find this route much more straightforward and efficient. You can find out more here:

https://www.highdown.reading.sch.uk/ attachments/download.asp?file=1803&type=pdf.

ParentMail Accounts

We respectfully request all parents and carers regularly check their student's dinner money balances to ensure they are in credit.

If you need to top them up, please allow time for these to be processed as they may not show up immediately.

Reading Travel Rewards Challenge

The council is encouraging Reading residents to sign up for the **Reading Travel Rewards Challenge** this month. Participants can earn points when they leave the car at home and choose to walk, wheel, cycle, scoot or take the bus or train when travelling within the borough. The points can then be redeemed for vouchers at high street stores, restaurants and supermarkets, or donated to charity. You need to download the free Innovation Valley Rewards app to take part and it is available to those aged 13 and over. Please read the <u>RBC press release</u> for details.

Highdown Apprenticeship Fair

It was great to open Highdown's doors last week to apprenticeship providers at all levels. We also heard from Varsha Menon from the Department for Education's ASK program about the amazing opportunities at all levels for apprenticeships.

Please see more details at:

https://amazingapprenticeships.com/ and https://www.gov.uk/apply-apprenticeship

If your son or daughter would like further support, please contact us at: <u>careers@highdown.reading.sch.uk</u>

Safeguarding



This is just one of the guides provided for parents/carers at <u>https://nationalonlinesafety.com</u> which is free to register with as a member of the Highdown community.

Job Vacancies

Join Us

We currently have the following vacancies. Please follow the link <u>here</u> to the school website to find out more information.



Headteacher: Ms Rachel Cave, BSc, NPQH

HIGHDOWN SCHOOL AND SIXTH FORM CENTRE

EAL COORDINATOR

Term time only plus 2 staff training days Actual Salary: £12,857pa. 21 hours per week

We are looking to appoint an experienced EAL Coordinator to provide support for students with EAL needs, at all key stages. You will help students to develop English language skills and learning strategies. TEFL qualification would be an advantage but is not essential.

We require enthusiastic and committed candidates, who have experience working with children, to join our hardworking and successful team. You will need a high level of interpersonal skills, be well motivated and enthusiastic about working alongside young people. You will also have an excellent standard of literacy and numeracy.

Closing date: Applications considered on receipt

For details and an application form visit our website: <u>www.highdown.reading.sch.uk</u>. Please return your completed application form to Miss Nicci Burns, Headteacher's PA, by email on <u>hnb@highdown.reading.sch.uk</u>

Highdown School is committed to safeguarding and promoting the welfare of young people and expects all staff to share this commitment. We are also trained in safer recruitment and the successful applicant will be subject to an enhanced DBS check and a 'Prohibition from Teaching' check.

Online searches will be completed prior to shortlisting



11-18 mixed comprehensive Headteacher: Ms Rachel Cave, BSc, NPQH

HIGHDOWN SCHOOL AND SIXTH FORM CENTRE

CLEANER/HOUSEKEEPING TEAM

- £10.79 per hour.
- 15 hours per week. Monday to Friday 3pm to 6pm. Morning shifts also available.

Come and join our join our Housekeeping team. Duties include; cleaning classrooms and offices, toilets, emptying bins, vacuuming, mopping floors helping to create a safe and welcoming environment to promote learning for our students

The successful candidate will be conscientious and reliable with a friendly and pro-active attitude. Experience is desirable, but training will be provided.

Applications considered on receipt.

For details and an application form visit our website: <u>www.highdown.reading.sch.uk</u>. Please return your completed application form to Miss Nicci Burns, Headteacher's PA, by email on <u>hnb@highdown.reading.sch.uk</u>

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1560 on roll 11-18 mixed comprehensive Headteacher: Ms Rachel Cave, BSc, NPQH

HIGHDOWN SCHOOL AND SIXTH FORM CENTRE

EXAMINATIONS INVIGILATOR

- £10.79 per hour
- Flexible hours

We are looking to expand our team of Invigilators to support the running of external and internal examinations at Highdown.

You should enjoy working as part of a team and an interest in working in a school environment is essential. This will ideally suit responsible, punctual, calm, organised and approachable individuals.

Full training will be provided.

For details and an application form visit our website: <u>www.highdown.reading.sch.uk</u>. Please return your completed application form to Miss Nicci Burns, Headteacher's PA, in the post or by email on <u>hnb@highdown.reading.sch.uk</u>

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GA Geography World Wise Quiz



GA Geography World Wise Quiz

Well done to our students for their outstanding efforts at the recent GA Geography World Wise Quiz, hosted by Reading School.

Competing in two teams, our geographers were up against students from schools across Reading! They rose to the challenge, finishing in 4th and ^{11th} place, respectively. Well done!

Students involved:

Felix Bartle Matthew Baker Luke Vickery Isaac Flint Edward Hackett Bernard Mendy

Mathematics Department: Intermediate Maths Challenge

The Mathematics department have been running Intermediate Maths Challenge training sessions after school this week for our Year 9 and 10 students taking the challenge next week. We have had the generous help of some of our A-Level mathematics students in the room helping the next generation of maths stars.

There are still remaining sessions after school on Monday 30 January and Tuesday 31 January in M4.

Please email Mr Arnold (paarnold@highdown.reading.sch.uk) if you have not secured your Intermediate Maths Challenge place.

Year 7 Geography

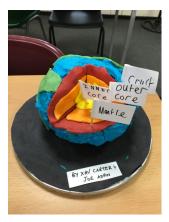




Tula Matthews (7K)

James Taylor (7K)

7K have worked really hard making these models of the structure of the Earth for geography home learning. We had some incredible submissions, a few of which are here for you to enjoy. I hope no-one developed diabetes from eating all the fabulous cake models! Special mention goes to Tula Matthews and James Taylor who were both awarded a P4 each from Mrs Cave. Well done 7K!











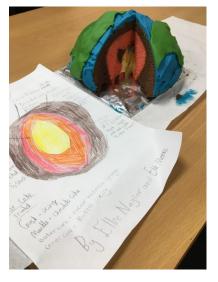










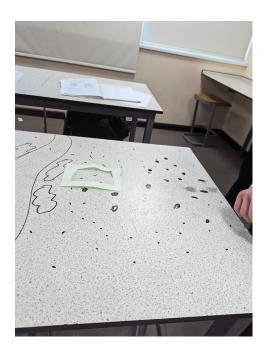


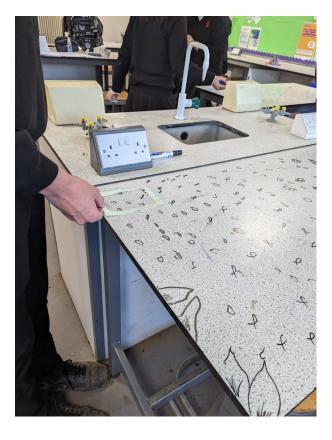
Quadrat Sampling On Table Tops

Year 11 escaped the frosty, chilly climate to undertake quadrat sampling in the warmth of the science lab where we recreated Highdown Valley on the table tops and quadrat sampled the rare Highdown daisy. Thank you Year 11, for the brilliant methods you used to ensure random, non-biased data. Top sampling!







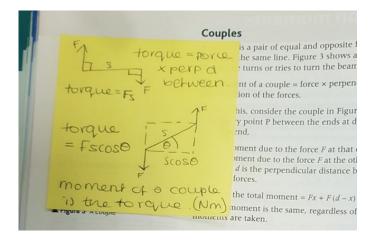


Year 12

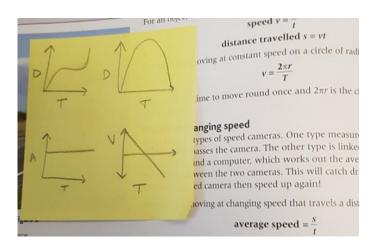
Last week saw the teachers becoming the students, as Emily from Year 12 taught Highdown staff on how she consolidates her learning in A Level Physics. She explained how she uses post it notes to condense learning into memorable chunks and simplified diagrams, which she then uses for her revision. Staff were really impressed by the simplicity of the idea, and how it helped to build independence in A Level students. Thanks Emily!

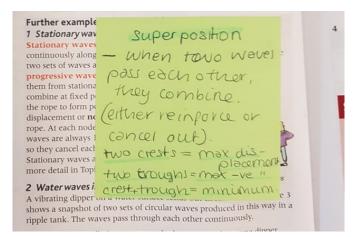
atom, as this is equal to the work done v and the work done is transformed to ki electron from the filament is given by its charge rence V. Therefore, the ionisation energy of a gas Vhy does the anode need to be positive **Extron volt** is a unit of energy equal to ut tron is moved through a pd of 1 V. For a of 1 a pd V, the work done = qV. Therefore, ectron volt tron moves through a potential difference D^{-19} J (= 1.6 × 10⁻¹⁹ C × 1 V). This amount ctron volt (eV).

Key conversion or process

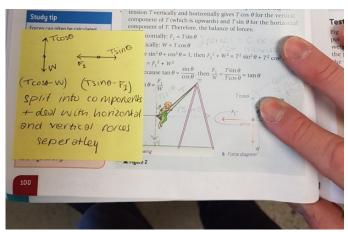


Diagrams for clarity





Definition



Diagrams for clarity

- 1. A quick plenary at the end of the lesson.
- 2. A revision exercise at the end of the topic.
- 3. Collate them at the end of a topic and put a copy into folders.
- 4. Discussion task-explain to their partner their choice.
- 5. Recapping lesson-students use other student books to build up a set of revision and key information.

Comparisons

Library: The Hive

KS3 BOOK CLUB – Berkshire Book Awards 2023

When: Monday lunchtimes (starting soon)

Where: The Hive

Come to the Hive on Monday lunchtimes to join the KS3 Book Club. We will be reading the Berkshire Book Award shortlist books for 2023 and then in April you will have the opportunity to vote for your favourite to win the BBA for 2023.

If you are interested in joining the book club, at any time between now and April, let me know by emailing me at librarian@highdown.reading.sch.uk or come into the Hive at break or lunchtimes.

Mrs Robinson

THE BBA 2023 SHORTLIST



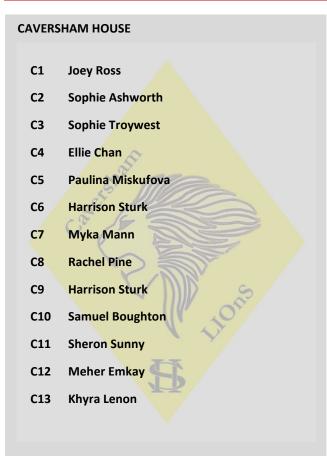
Before School, Break and Lunch Activities

	Monday	Tuesday	Wednesday	Thursday	Friday
Before School	Recreation Club (Y12/13)	Boys Rugby (Y7)	Boys Rugby (Y8/9)	Boys Rugby (Y10/11)	KS4 Breakfast Club
KS3 Break 10.05- 10.25am	Year 7 Star Club	Year 8 Star Club	Year 9 Star Club	Year 8 Star Club	Year 7 Star Club
KS4 Break 11.05- 11.25am	Year 10 Star Club		Year 11 Star Club	Year 10 Star Club	Year 11 Star Club
KS3 Lunch	Ukulele	KS3 Drama Club	Junior Choir	Year 7 & 8	Mixed Fitness (Y9)
12.25-	MU2 AJ	Week A Year 7	MU1 GB	Geography Club	
1.05pm	Year 7 Star Club	Week B Year 8/9 DR1 OH	Year 9 Star Club	environmental issues &	Year 7 Star Club
	fear / Star Club	DRI OH	fear 9 Star Club	sustainability.	
	Table Tennis (Barn)	Year 8 Star Club	Badminton (Y7-9)	H11	
				Please bring a	
		Basketball (Y10-13) Hall	Swimming (Y10 Beginners)	drink and lunch.	
				Year 8 Star Club	
		Mixed Fitness (Y10)			
				Basketball (Y7-9)	
KS4 Lunch 1.25 –	Barbershop MU3 HS		Funk and Soul MU3 HS	Year 10 Star Club	Year 11 Star club
2.05pm				A Level Music	
	Year 11 Star Club		Academic Writing Club	Coursework	
			E5 EI	sessions KRE AJ	
			Year 11 Star Club		

After School Activities

	Mon	Tuesday	Wednesday	Thursday	Friday
	day				
After		Whole School Production	Orchestra	KS3 Book Club	Quiz Club – Y7
School		3.15-5pm DR2 SLA & PH	3.05-3.50pm MU1 KRE	E6 HEV	and Y8 (M7)
		Show Band 3.05-4.05pm MU1 AJ	Year 7, 8 and 9 Textiles club 3:15-4:15pm DT4	Y7 History Club GCSE Geography Club	Football Club – All Years
		Production Singers 3.05-4.05pm MU2 GB (Nov onwards)	A Level Music Tech Y12 coursework sessions 3.05-5.05pm MU3 HS	3.10-4pm Dance Company 3.15-4.15pm DR1 PH	
		Textiles GCSE and A Level open studio 3:05-6pm	Y9/10 improvisation club 3.15-4.15pm DR2 OH	(Auditions 19/01/23) KS4 Music coursework sessions	
		Netball Club Y8 & Y9 Netball Fixture Night	KS4 Book Club E8 JC	3.05-4pm MU1 AJ	
		(Before half term for Y10 with VCL)	KS3 Writing Club	A Level Music Tech Y13 coursework sessions 3.05-5.05pm	
		Netball Fixture Night (After half term for Y7 with LAA)	Textiles GCSE and A Level open studio 3:05-6pm	MU3 HS Netball Clubs Y10 & Y11	
		The Debate Club (Y7-10) Barn, Callum Gilbert, 11E	Netball Club Y7	Netball Fixture Night (Before half term for Y11 with LAA)	
		D&T and Food NEA catch up sessions 3.05-4.30pm A4	Netball Fixture Night (After half term for Y8 with RSa)	Netball Fixture Night (After half term for Y9 with VCL)	
		Boys Football (Y7)	D&T and Food NEA catch up sessions	Boys Football (Y10 & Y11)	
		Excellence Club (Y7)	3.05-4.30pm A4 KS3 Art Club	Excellence Club (Y9)	
			3.05-4.05pm Y7 – A3/ Y8 & Y9 – A5		
			Boys Football (Y8)		
			Year 7 Code Club 3.05pm-4.05pm CR4 PL		
			Excellence Club (Y8)		

Stars of the Week: House Week - Respect



GROVE HOUSE

G2 Benedek Nagy

- G3 Francesca Soriano Marte
- G4 Amelie Beard and Flora Eaton
- G5 Freeman Chung
- G6 Aisha Alizada
- G7 Beau Perry
- G8 Alex McAndrew
- G9 Connie Hawkins and Maud Hawkins
- G10 Alex Collie
- G11 Annabel Moore
- G12 Tamsin Smith
- G13 Mia Corbin and Jasmine Highley

ROSEHILL HOUSE

- R1 Aisha Saidykhan
- R2 Eloise Hackett
- R3 Riley Chandler
- R4 Henry Beeney
- R5 Ellie Bloxam
- R6 Sammy MacBeth
- R7 Felix Bartle
- R8 Jazmine Cole
- R9 Adam Pazi
- R10 Zoë Krecek
- R11 Elsie Kuiper
- R12 Isabel Ong
- R13 Finlay Buck

MAPLEDURHAM HOUSE

M1	Ellie Hayden
M2	Noah Smith
M3	Holly Parr
M4	Lukas Krecek
M5	Alfie Gill
M6	Oliver Cook
M7	Neki Sharipova
M8	Alice Elsby
М9	Ranith Liyanage
M10	Amelia Rogers
M11	Theo Turay RAGONS
M12	Blake Venables
M13	Rex Bingley

The Current Lottery Offer is a Whole Year of Hello Fresh!



We have noticed a drop in lottery tickets and would like to remind you that the more tickets that are bought, the higher the winnings to be had!

The current Lottery offer is a Whole Year of Hello Fresh!

£25 000 is up for grabs EVERY SATURDAY, so keep on playing!

https://www.yourschoollottery.co.uk/lottery/school/highdown-school-and-sixth-form-centre

While winning prizes, you are also helping us raise over £1000 a year for the school! If you haven't signed up yet, you still can!

Our next Highdown Quiz is on 24 March, so save the date! This time our Quiz will be set by our very own University Challenge participant, Mr Hutchinson! He promises not to make it too difficult!

The PTA are having a planning meeting on 2 March in the School Hall, so if you would like to join us, please do!

Insight to Babcock International - A World Leader In Engineering



To register click the link below:

https://www.surveymonkey.com/r/ Babcock-NAW

Are you interested in a career in Medicine?

For students aged 14-18 considering careers in medicine, **Premed Projects** have a few work experience projects they can get involved with. Each one can help them decide if a career in medicine is the right choice and provide some stand out work experience for applications to med school.

<u>Medicine Work Experience Week In London</u> - February 12th - 18th 2023. 1 week in person course including accommodation, meals and teacher supervision. Students visit different hospitals in London for work experience.

<u>Virtual Medicine Work Experience Week</u> - February 20th - 24th 2023. 1 week online course where hundreds of students take part, gaining work experience through different activities each day, hosted by our team of practising UK NHS doctors.

<u>Online Radiology Work Experience</u> - Saturday March 4th 2023 - Another free session we are running for all budding medics. Interactive day where students can get involved in diagnosing patients with our NHS doctors. Simply join through the link, we have 1,500 places available.

HSBC UK Work Experience Programme 2023

The programme is designed for students in years 9-13.

Students will gain real life hands-on experience of the world of work, develop a deeper understanding of the finance industry and receive some amazing recruitment tips to help them in the future!

- Week A: 10-15 July 2023
- Week B: 7-11 August 2023

The programme is hybrid (2 days placement in-person and 3 days of virtual employability and skills workshops).

Applications open next week but if you have any queries in the meantime please email: work.experience@hsbc.com

GRANT THORNTON - Work Experience and Apprenticeship



Insight Evening

If you are interested in business or accounting, looking for some great work experience or an apprenticeship and want to work with one of the largest accounting & professional services firms in the world then look no further.

InvestIN have arranged an incredible one-off virtual evening event with Grant Thornton, the 5th largest accounting & professional services firm in the world on Wednesday 1 February, 5pm – 6pm. Grant Thornton operates in over 130 countries, employing over 56,000 personnel with a combined global revenue of US\$6+ billion. This makes them one of the biggest firms in the world within their industry.

During this event we will be joined by some of their senior management team including directors and partners to talk about what it's like working in the professional services industry. You will also hear about their Half Term and Summer In-person Work Experience placements and how you can secure your place!

This event is open to all students in Y11, Y12 and Y13 from across the UK.

Application Link: https://www.surveymonkey.co.uk/r/GT-Event

https://trainees.grantthornton.co.uk/our-programmes/

InvestIN Success Beyond School series for 2023

Theses are live online seminars featuring career experts, designed to help parents amplify their children's career potential. The events are for parents and are free to attend.

<u>1 February 2023 Communicating With Confidence</u>: How to develop children to become strong communicators

15 March Engineer Your Future: How to help your child launch a career in Engineering

Digdata - ITV live online work experience opportunities - One week to go!

Who should be the main sponsor of Britain's Got Talent in 2023

Monday 30 January at 4.30pm-ITV "First Step" live online career challenge

For years 7-9

Register to attend

ITVX-Ads or No Ad's that is the question!

Tuesday 31 January at 5.00pm-ITV "Next Step" live online career challenge

For years 10-13

Register to attend

IVE live online career panel

Thursday 2 February at 6.30pm-ITV live online career panel

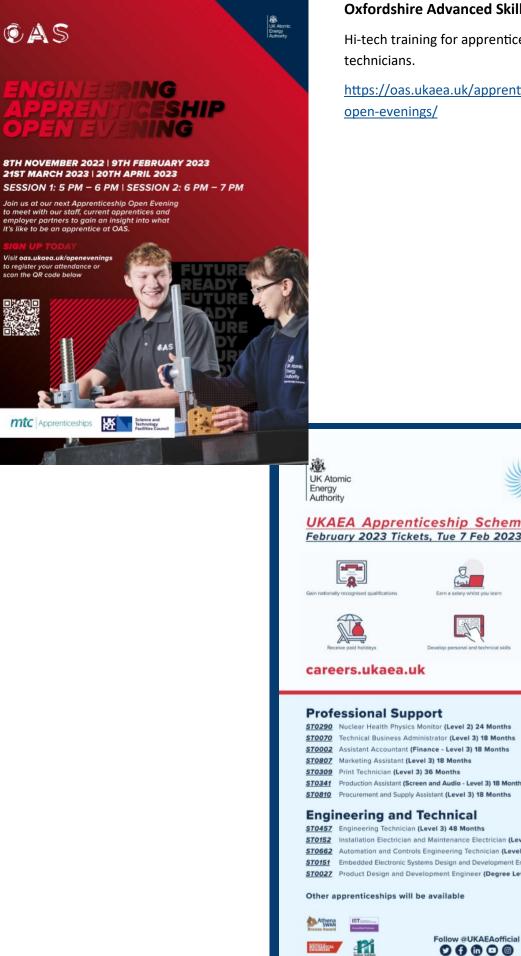
Students, parents and career leaders are invited to discover more about their career and placement opportunities in data.

Register to attend

SPACE-supporting parents and carers in education

SPACE is a free programme of virtual events giving parents and carers the tools they need to help their young people through secondary school. The programme explores higher education, further education and the opportunities available to young people. Parents/carers are encouraged to bring their young person along to the sessions. Find out more here: <u>SPACE—study higher</u>

Careers Corner



Oxfordshire Advanced Skills (OAS)

Hi-tech training for apprentice engineers and

https://oas.ukaea.uk/apprenticeships/events-andopen-evenings/

Apprenticeships onal Apprenticeship Week 6th to 12th February 2023

UKAEA Apprenticeship Scheme Open Evening February 2023 Tickets, Tue 7 Feb 2023 at 16:30 | Eventbrite





ST0290	Nuclear Health Physics Monitor (Level 2) 24 Months	
ST0070	Technical Business Administrator (Level 3) 18 Months	
ST0002	Assistant Accountant (Finance - Level 3) 18 Months	
ST0807	Marketing Assistant (Level 3) 18 Months	ę
ST0309	Print Technician (Level 3) 36 Months	1
ST0341	Production Assistant (Screen and Audio - Level 3) 18 Months	
ST0810	Procurement and Supply Assistant (Level 3) 18 Months	
Engl	nearing and Technical	
Engl	neering and Technical	

- ST0152 Installation Electrician and Maintenance Electrician (Level 3) 48 Months
- ST0662 Automation and Controls Engineering Technician (Level 4) 48 Months
- ST0151 Embedded Electronic Systems Design and Development Engineer (Degree Level 6) 60 Months ST0027 Product Design and Development Engineer (Degree Level 6) 60 Months



Careers Corner



ACHIEVE AND EXCEL WITH CTL

Apprenticeships

Chiltern Training

Year 11 students can find out more about the apprenticeships on offer, next steps, ask questions and complete an enrolment form.

Interviews/trials will be arranged for them during the Easter holiday to try and secure them a placement ready to start in the Summer/ September time.

We offer apprenticeships in:

- Level 2 and Level 3 Childcare
- Level 2 Customer Service
- Level 3 Business Administration

Langley College Open Days

Please be aware that the next Langley College open day has now moved from Wednesday 1 February to Wednesday 8 February due to the rail strikes.



Community



THAMES VALLEY **POLICE**

Thames Valley Police Museum Open Afternoon

The Police Museum is situated within Sulhamstead House, Sulhamstead, Nr Reading RG7 4DX.

The building dates back to 1744 and the Museum contains history relating to Thames Valley Police and the 5 constituent forces that amalgamated to form it on the 1 April 1968.

We have original artefacts relating to the Great Train Robbery (1963), Amelia DYER (1896) & the Denham Murders (1870). We also have are large collection of police uniform & equipment on display.

The Museum is open for non-appointment visitors on: Sunday 29 January between 15:00 & 17:00 There is no need to book and no visitors fee to pay, just turn up and enjoy. Further information can be found on the website:

https://www.thamesvalley.police.uk/police-forces/thamesvalley-police/areas/au/about-us/thames-valley-policemuseum/#:~:text=Thames%20Valley%20Police-,Thames% 20Valley%20Police%20Museum,-Thames%20Valley% 20Police

ROYAL BERKSHIRE FIRE AND RESCUE SERVICE

More information about both consultations can be found at: www.rbfrs.co.uk/haveyoursay

There is also a short video available, providing more details on the Community Risk Management Plan (CRMP) and how this supports RBFRS for the future: www.youtube.com/ watch?v=xnDj cbidfs

Should you have any further questions or comments, please email: consultations@rbfrs.co.uk



Have Your Say

ROYAL BERKSHIRE

Royal Berkshire Fire Authority is consulting on your Fire Service's funding for the next year.

Royal Berkshire Fire and Rescue Service provides protection, prevention and response to the people of Berkshire. Currently, the average Band D household pays £73.95 per year. The Fire Authority is proposing a small increase of £5 per year to help maintain an efficient service in the future.

The consultation closes at 5pm on Monday, 30 January 2023. If you require assistance with accessing the information in a different format or language, please contact us:



rbfrs.co.uk/haveyoursay 🔀 Newsham Court, precepting@rbfrs.co.uk 0118 945 2888

Pincents Kiln, Calcot, Reading, Berkshire. **RG31 7SD**

Have Your Say



Have Your Say on the Future of Your Fire and **Rescue Service**

We're consulting on our Corporate Plan and Community Risk Management Plan (CRMP) 2023 - 2027.

If you live, work or travel in Berkshire, please have your say on our plans for the next four years. The closing date for the consultation is 5pm on 27 March 2023.

If you require assistance with accessing the information in an alternative format, please contact us using any of the methods below.





rbfrs.co.uk/haveyoursay



Pincents Kiln, Calcot, Reading, Berkshire, **RG31 7SD**

HAPPY WEEKEND

0118 945 2888 Newsham Court,