

# CROSS CURRICULAR ENRICHMENT PROGRAMME

## 2024 - 2025



# OVERVIEW

Dormers Wells High School's Cross Curricular Enrichment Programme will operate from Thursday 10th July – Friday 11th July 2025.

All students will have the opportunity to select from a variety of enrichment opportunities involving day trips and school based activities.

Students in Years 7, 8, 9 and 10 are asked to choose two activity packages from this booklet, in order of preference. Students in Year 12 will have a specific programme in place for the two days.

We will make every attempt to ensure that students get their first choice option. However, numbers are limited on some activities and places will be offered on a first come, first served basis.

**Signing up for activities will only take place on the parent app (MyEd).  
Students to make selections/go live date: Friday 14th February at 1600.  
This is operated on a time stamped first come first serve basis.**

Costs depend, to some extent, on the numbers of students taking up places on each activity and have not yet been fully finalised. Final costs will be given once all places have been allocated.

All payments are to be made via Squid only. No cash will be accepted.

Parents will be given details of payment deadlines when activity places are confirmed.  
Students will not be able to participate in activities unless full payment has been made.

Participation in any school activity is dependent on good attendance, good punctuality, good behaviour and the ability to follow the rules and guidelines of the school.

As with any school activity students must follow the instructions of school staff and must behave in a responsible manner at all times to ensure the health and safety of themselves and those around them.

If you would like any more information about any of the activities in this booklet, please send a message on the parent app (MyEd).





# YEAR 7 AND 8





# ROYAL GUNPOWDER MILLS & ENGINEERING

Science

Year 7 / 8

120 spaces

£40.44

## Day 1 - Royal Gunpowder Mills

Rocket science show and rocket making at the Royal Gunpowder Mills

## Day 2 - Engineering in school

Structural engineering on the field and parachute engineering in science

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# LONDON SCIENCE MUSEUM & BRIDGE BUILDING

Maths

Year 7 / 8

120 spaces

£0

## Day 1 - Building a bridge

Students will have the opportunity to work in groups to design and create a bridge made only with spaghetti, rubber bands and glue and will then present their finished product to the judges for testing the strength of their bridge when small weights are hung from underneath their bridge. The winning product will be the one that sustain the maximum weights before collapsing.

## Day 2 - Science Museum

Students will visit the Science Museum, bringing to life the science, technology, engineering, and maths that has shaped our lives today.

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# ROYAL AIRFORCE MUSEUM & ROBOT RACING

Computer Science

Year 7 / 8

40 spaces

£14.17

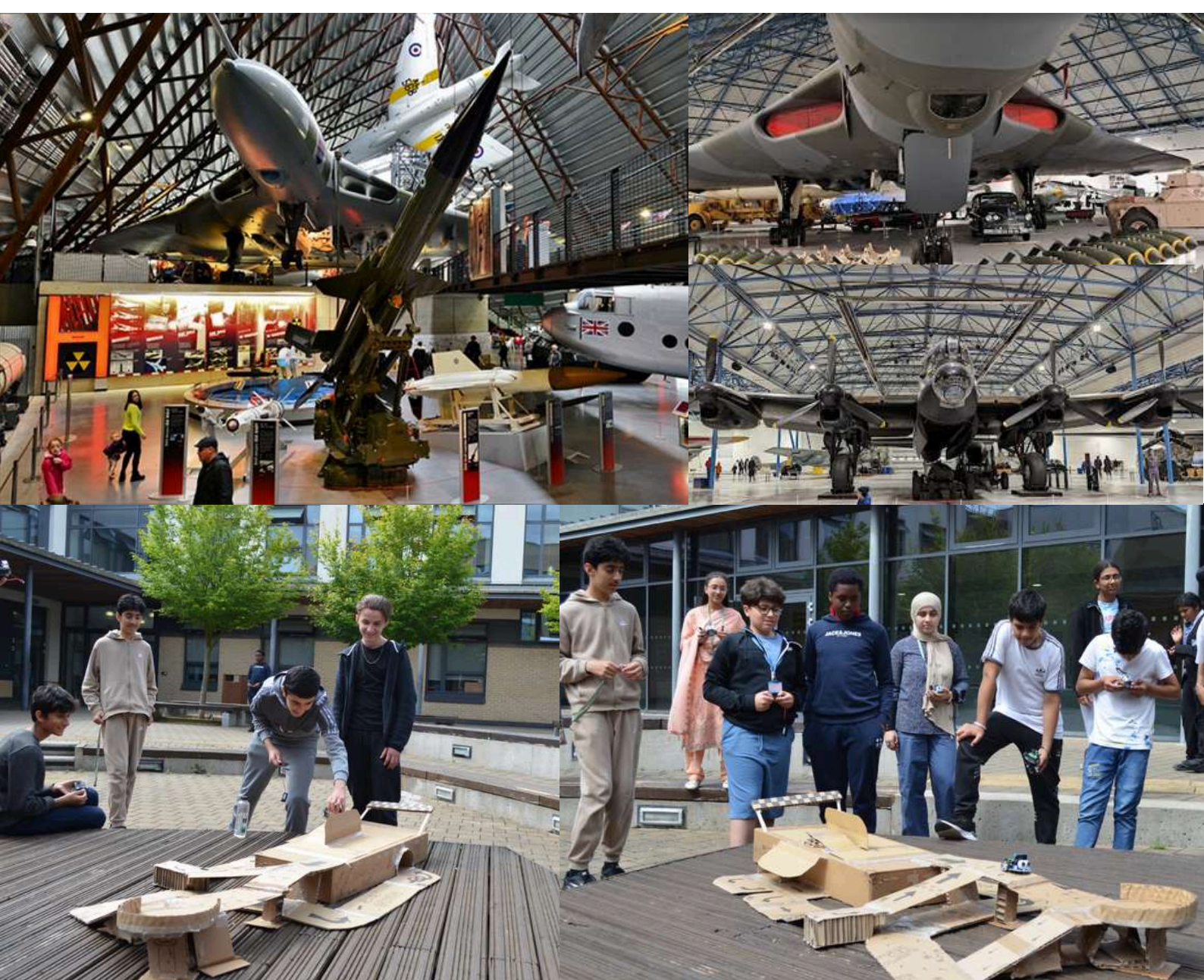
## Day 1 - Royal Airforce Museum

An aircraft construction challenge. Taking inspiration from the aircraft on site, students work in teams to design and build sections of aircraft. These structures are then tested to destruction – which team will win?

## Day 2 - Robot Programming and Racing

Students will learn to program and control a Micro:Bit Cutebot—a microcontroller-based robotic car—using Python. The enrichment program will guide participants through the basics of coding, from setting up the Micro:Bit to implementing advanced functionality for controlling the Cutebot. By working in teams or individually, students will design and program their robotic cars to navigate a custom-designed track.

The program will culminate in an exciting competition where students showcase their programming skills. Participants will compete to see whose Cutebot can complete the track most efficiently, avoiding obstacles and achieving specific objectives.





# HORSENDEN HILL & EUROPEAN CULTURAL DAY

MFL

Year 7 & 8

90 spaces

£41

## Day 1 - Horsenden Hill Activity centre

Students will experience five different activities: **FootGolf, Disc Golf, Bubble Football, Archery Tag (BZA), Footdarts, Inflatable Sports Day, Dodgeball, GelBlaster**

## Day 2 - European cultural day

Students will participate in a range of activities such as:

**Dancing:** Flamenco and Spanish Dance Workshops for the Spanish day and French dance styles including The Cancan, French country folk dancing and Gavotte during the French day. Students will develop confidence will learn basic beats and use traditional music so they can understand timing and rhythm.

**Games:** An array of outdoors Spanish/French games to learn and enjoy (depending on the weather)  
La gallinita ciega, El juego de la silla, Saltar la sog, French Boules, Escargot...

**Food tasting:** To round up the cultural day, pupils will get the opportunity to taste some typical French food, including croissants, pain au chocolat, macarons, eclairs, crepes and more...for the Spanish day churros, tortilla and other delicious mediterranean food.

**Craft building:** Students will have the opportunity to build up a paper Tour Eiffel and a Sagrada Familia on The Spanish day.

**Video watching:** A section dedicated to some other cultural aspect of the language: an exciting documentary about La Francophonie or Latinoamerican Spanish speaking countries.





# YEAR 9 AND 10





# LONDON DUNGEONS & ESCAPE ROOM

English

Year 9 / 10

120 spaces

£44.48

## Day 1: London Dungeons immersive experience

Take an immersive walk through Crime and Punishment in Britain with 360 degree sets with gripping storytelling; 19 interactive shows, 20 live actors, 1000 years of history; State of the art theming and special effects; A thrilling underground ride (height restrictions apply)

## Day 2: Central London Escape Room challenge

The escape rooms at clueQuest provide an array of unique, cooperative and challenging logic and team puzzles.





# BRIGHTON

Humanities

Year 9 / 10

90 spaces

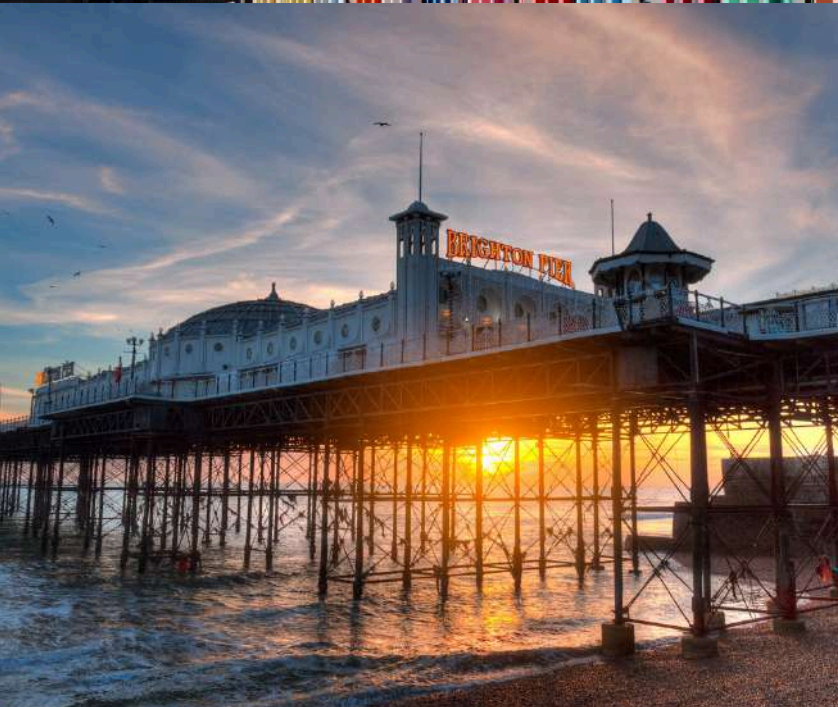
£22.63

## Day 1 - In school activities

We will spend a day in school getting to know the history of Brighton and its background as a holiday destination. We will discover how the arcades there developed and will also play a few games as well.

## Day 2 - Brighton

A trip to Brighton, where we will head down to the pier, testing your skills on the arcade machines and spending time on the beach hopefully in the sun.





# LONDON ZOO & KEW GARDENS

Business & H&SC

Year 9 / 10

90 spaces

£40.15

**Day 1 - London Zoo**

A captivating day at London Zoo, where students witness the wonders of wildlife up close. From playful penguins to majestic lions, this interactive experience offers a blend of education and fascination. It's a memorable opportunity for students to connect with natural world and foster a sense of responsibility towards our diverse ecosystem.

**Day 2 - Kew Gardens**

Students will embark on an educational adventure to Kew Gardens, a botanical haven bursting with biodiversity. Students will explore greenhouses, sensational diverse plant species, and engage in interactive exhibits. From the iconic Palm House to the treetop walkway, this trip offers a unique blend of science, nature, and environmental awareness. Students will gain insights into conservation efforts and botanical research, making it a memorable and enriching experience.

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# NATURAL HISTORY MUSEUM, THE VICTORIA AND ALBERT MUSEUM & ARTIST WORKSHOP

Art & Photography

Year 9 / 10

70 spaces

£24.64

## Day 1 - Natural History Museum and the Victoria and Albert Museum

The morning will be spent at The Natural History Museum drawing natural forms. The afternoon we will be spent looking at artwork, sculptures and craft from all over the world in The Victoria and Albert Museum.

## Day 2 - Artist workshop

Students will spend the day in an workshop creating artwork based on the forms, sculptures, paintings and craft that inspired them at the Natural History Museum and The Victoria and Albert Museum.





# ALL YEAR GROUPS





# ROYAL AIRFORCE MUSEUM & LONDON FOOD TOUR

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All years

40 spaces

£46.17

## Day 1 - Royal Airforce Museum

An aircraft construction challenge. Taking inspiration from the aircraft on site, students work in teams to design and build sections of aircraft. These structures are then tested to destruction – which team will win?

## Day 2 - Walk Eat Talk Eat

The students will embark on a food tour around the East End of London, trying six different types of food and drink, whilst learning all about the history.

- **Bagels**- They will visit the old Jewish quarter and try a salted beef bagel from one of London's - oldest - still family-run bagel bakeries and learn about their fascinating story.
- **Chocolate truffles**- Students will try chocolate truffles from a lady called Nyanga who is from Ghana and learn about how she started off in Spitalfields market with just a small stall serving her amazing truffles.
- **Hot chocolate drinks**-Whilst the students are picking their chocolate truffles, they will order one of Dark Sugar's famous hot chocolate drinks which include chocolate shavings on top.
- Handmade samosa, pakora, bhaji or paneer rolls Half of Brick Lane is devoted to the Bangladeshi community. Students will visit one of the oldest Bangladeshi sweet and snack delis in the area. Raj Mahal opened in 1979 and is still family run.
- **Sri Lankan Street Food**- Students will be exploring one of London's most famous food markets; Spitalfields Market, students will be visiting a very exciting food stall called Karapincha. Here we will try delicious Sri Lankan Street food which was opened up by two Sri Lankan twin sisters. Students will try their Kothu Roti and will have a choice between chicken, lamb or vegetarian.
- **Sweet surprise**- A surprise treat will be revealed in Arnold Circus where - once stood - London's largest slum in the Victorian period: The Old Nichol slum.





# DWHS READY STEADY COOK & THE GREAT DWHS BAKE OFF

All years

24 spaces

£0

Caterlink as the proud catering partner of Dormers Wells High School, are delighted to host 2 exciting culinary sessions for the budding chefs amongst the students as part of the school's enrichment program.

The following exciting sessions 'Ready Steady Cook' and 'The Great DWHS Bake Off' is sponsored by Caterlink and will provide you with an opportunity to create new culinary dishes and decorate a cake in a competitive environment. You will learn from professionals in the industry and will showcase your cookery skills against the clock. Prizes will be awarded each day for the best dishes and best decorated cakes. The sessions will be led by Nigel Joliffe one of Caterlink's Senior Development Chef team. Nigel has many years of high end catering experience to share with the students who attend the sessions.

**Day 1:** DWHS 'Ready Steady Cook' competition

**Day 2:** The 'Great DWHS Bake Off' competition





# OLYMPICS

All years

100 spaces

£0

## Olympics

Students will take part in a modern-day Olympics, competing in team and individual events such as Athletics, Touchball, Handball, Football, Touch Rugby, Badminton, tug of war and more. Students will learn to manage a sports session and build on their leadership and presentation skills.





# BOWLING & ICESKATING

All years

90 spaces

£29.77

## Olympics

Olympic students will take part in a modern-day Olympics, competing in team and individual events such as Athletics, Touchball, Handball, Football, Touch Rugby, Badminton, tug of war and more. Students will learn to manage a sports session and build on their leadership and presentation skills

## Bowling and Ice Skating at Guildford Spectrum Leisure Complex

Guildford Spectrum houses an Olympic sized indoor ice rink, which is used by thousands of people each week and students will have the opportunity to take part in an ice-skating session. Students will also take part in Tenpin Bowling, which is a fantastic game that anyone can play, with guaranteed fun and excitement.





# CROSS CURRICULAR ENRICHMENT PROGRAMME

## CHOICE FORM

Name:

Form:

| Activity   | Year Group   | Cost   |
|--|--------------|--------|
| Royal Gunpowder Mills & Engineering                                  | 7 & 8        | £40.44 |
| London Science Museum & Bridge building                              | 7 & 8        | £0     |
| Royal Air Force Museum & Robot Racing                                | 7 & 8        | £14.17 |
| Horsenden Hill Activity Centre & European Cultural Day               | 7 & 8        | £41    |
| London Dungeon & Escape Room   | 9 & 10       | £44.48 |
| Brighton   | 9 & 10       | £22.63 |
| London Zoo & Kew Gardens   | 9 & 10       | £40.15 |
| Natural History Museum, Victoria and Albert Museum & Artist Workshop | 9 & 10       | £24.64 |
| Royal Air Force Museum & London Food Tour                            | Whole School | £46.17 |
| Ready Steady Cook & The Great DWHS Bake Off                          | Whole School | £0     |
| Olympics   | Whole School | £0     |
| Olympics, Iceskating and Bowling                                     | Whole School | £29.77 |