



May 2025

Dear Parent/Carer

Year 10 STEM Trip to Oxford University : Tuesday 24 June 2025

We are pleased to inform you that the Science department has organised an exciting trip to Oxford University to explore how Physics can be used to tackle a range of environmental challenges.

As part of the Environmental Impact Day students will have a day filled with hands-on activities and interactive sessions led by scientists working on cutting-edge research in the field - covering how physics helps us predict climate change and how scientists are improving solar panels to harness energy from the Sun more efficiently. Additionally, there will be a chance to see inside the Physics Department's state-of-the-art labs and ask questions to a panel of experts. The day will provide valuable insights for students interested in how Physics can be used to solve environmental challenges or for any student interested in studying physics beyond GCSE.

The trip will take place on **Tuesday 24 June 2025**. Students should wear school uniform and arrive in front of reception by 7.30am to be registered. We will be departing promptly from school by minibus at 7.45am and estimate a return time of approximately 4pm. Normal school rules will apply and phones will need to be locked in pouches for the duration of the trip. Students should bring a packed lunch and a drink with them on the day. The cost for this trip is £22.50.

Please note that the school's policy is that trips and other activities outside the normal teaching programme should be self-funded. Contributions are voluntary, but if contributions are insufficient, the trip may have to be cancelled. No student will be denied participation because of difficulty in meeting the cost. For those facing genuine financial hardship, please contact Ms Stringer in the Finance Office, in confidence.

The university has offered us only 14 places for this trip. If your child is interested in attending the trip, please complete the form [here](#) to register your interest by **Friday 6 June 2025**. Should the trip be oversubscribed, we will allocate places using a ballot system and any students who are unsuccessful will be placed on a waiting list. Once student places have been allocated you will receive a letter confirming a place along with payment information which will need to be made via ParentPay by **Monday 16 June 2025** at the latest.

I hope that your child enjoys the trip and that it provides an inspiring insight into how physics can impact our everyday life.

Yours sincerely

Dr N Burgess
Teacher of Science

Chesham Road, Berkhamsted, Hertfordshire HP4 3AH
T: 01442 863605
E: admin@ashlyns.herts.sch.uk www.ashlyns.herts.sch.uk

Head Teacher: James Shapland BSc, MSc