

Our ref: EJS/CWR

3rd June 2024

Dear Parent/Carer

Re: Y11 Non residential space camp 1st to 5th of July

As part of STEM opportunities we offer at Fearnhill school we have been accepted by the National Space Academy for this year's non residential space camp at the Institute of Astronomy at the University of Cambridge. We have been very fortunate as they are only offering six places to six schools.

The themes that we will be studying will include; Satellites, Our earth Under Threat, Looking up, Survival in Space, and Rockets. The week will include workshops and some excursions to the Mullard Radio Astronomy Observatory and possibly Parkside pool for scuba diving. The

The National Space Academy is keen to understand and showcase how their work with schools can support young people and teachers to boost student attainment and help young people better navigate their way into career pathways in the science and engineering sectors.

To do so, they have commissioned ERS Ltd to evaluate the Space to Learn programme. As part of their evaluation, ERS will be developing a small number of longitudinal case studies with schools who have participated in our activities. These case studies will focus on tracking the "STEM journey" of selected students to assess whether and how their participation in the Space Camp has influenced their study and career aspirations, choices, and continued interest in STEM.

The case studies aim to capture the student's experiences in their own words through activities exploring changes in their attitudes towards or engagement with STEM. We'll allocate a brief amount of time during the camp to gather their perspectives, to minimise disruption to the sessions.

After this initial engagement, they would like to reconnect with these students in about 12 months to understand the long-term impact of the space camps, determining whether their participation influenced their study and career aspirations or ongoing interest in STEM.

Your child has been chosen to participate in this amazing opportunity and will need to commit to attending on all five days. Currently the trip will run from 9:30-15:30 on Monday, Tuesday, Wednesday and Friday and from 9:30-16:00 on Thursday. This is subject to change based on the final itinerary.

Students will need to meet at Letchworth station at 7.35am where we will catch the 7.43am train to Cambridge. We will then catch a bus across the city to arrive at the venue at 9am. Students must be appropriately dressed - we will be doing various activities so more information will follow when the full itinerary has been confirmed. Students will be provided with lunch and there is an optional breakfast club at 9am.

Icknield Way, Letchworth Garden City, Hertfordshire SG6 4BA

Telephone: 01462 621200 – Email: admin@fearnhill.herts.sch.uk – Website: www.fearnhill.herts.sch.uk











The trip has been subsidised by the National Space academy, meaning that we only need pay towards the transport costs. The total cost for this trip is £55.00. Payment will be required via the School Gateway by **Friday 21st June 2024**, we are unable to accept payment by cash or cheque. The attached forms must also be completed for your child to be able to attend - please can these be returned by **Friday 7th June** via email to admin@fearnhill.herts.sch.uk A paper copy has also been given to your child.

We look forward to an enjoyable trip where we expect the same high standards of behaviour as in School. The School reserves the right to withdraw any student at any time, if they have behaviour issues in accordance with our policy.

Please do not hesitate to contact me, emma.jennings10@fearnhill.herts.sch.uk if you have any further questions about the visit.

Yours faithfully



Miss Jennings Science teacher

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