# **SOUTHEND HIGH SCHOOL FOR BOYS**

## **ACADEMY GRAMMAR SCHOOL**

Prittlewell Chase, Southend-on-Sea, Essex, SSO ORG (01702) 606200 enquiries@shsb.org.uk www.shsb.org.uk

Headteacher: Robin M Bevan MA MEd PhD FRSA



October 2023

Dear Parent(s),

#### RE: Visit to the European Space Academy, July 2024

We are pleased to confirm that we have reserved a place for your child on the European Space Academy Trip in July 2024. In keeping with the information already provided to you, in order to secure this place, we will require a **non-refundable deposit payment of £150.00 by Friday 13<sup>th</sup> October 2023**.

As with any school trip, please note that when on the Space Academy Visit all pupils are bound by the regulations in the school's Code of Conduct for Trips and Visits. Please review these regulations via the link below and ensure that your child is aware of, and committed to, the required standards of behaviour before paying your deposit.

## https://www.shsb.org.uk/attachments/download.asp?file=1070

The final cost of the trip has been confirmed as £1,100; after the deduction of the deposit, £950 will remain to be paid. This will be collected in instalments as per the schedule shown below:

Instalment 1: £300.00, due by 15<sup>th</sup> December 2023 Instalment 2: £300.00, due by 9<sup>th</sup> February 2024 Instalment 3: £350.00, due by 28<sup>th</sup> March 2024

Please make all payments via Wisepay, you will find the payment option under the 'Trips and Visits' tab on your Wisepay homepage. Should you encounter any difficulties in making your payment, please contact Mrs Wightman in the Finance Office.

Please be aware that, once this booking is confirmed, the tour company's cancellation policy applies. Should your child wish to withdraw from the trip at any stage going forward (disinclination to travel), this policy will dictate the level of refund possible.

You will understand that staff remain *in loco parentis* throughout the duration of all school trips. We will need to be confident that each pupil will respond to expectations, and those who have not demonstrated a sufficiently good record of behaviour over the year may forfeit the opportunity to join the trip. As the trip will be departing during term time your son will also be expected to catch up any missed work on return.

Yours sincerely

Mr S Reynolds Trip Organiser











## A typical day includes:-

8:00 a.m. - 9:00 a.m. Trainees wake up and prepare for the day. Breakfast is served in the cafeteria.

9:00 a.m. - 12:00 p.m. Trainees participate in exciting astronaut training simulators such as:

MAT (Multi-Axis trainer): Feel what it's like to tumble and spin in space!

5DF Chair (Five Degrees of Freedom): Experience the challenge of working in a frictionless environment like space!

1/6th Gravity Chair: The moon has 1/6th of the Earth's gravity, so if your weight is 120 pounds on Earth you would only weigh 20 pounds on the moon - what would it feel like to walk on the moon? You'll find out on this simulator!

MMU (Manned Manoeuvring Unit): This simulator prepares astronauts for working during extra-vehicular activity.

Simulated Shuttle Mission Training: During this time campers learn about and prepare for their simulated shuttle mission. Our Mission Centre Complex hosts shuttle simulators, mission controls, and a mock-up of the International Space Station.

12:00 p.m. - 1:00 p.m. During and after lunch, trainees have time to socialize, practice their French and participate in team building activities.

1:00 p.m. - 5:00 p.m. Our trainees participate in space related activities such as:

Participation in activities that teach the history of manned space flight while observing real artefacts from the space program.

Build your own rocket and launch it toward space from our rocket launch facility.

5:00 p.m. - 6:00 p.m. Dinner is served in the cafeteria.

6:00 p.m. - 9:00 p.m. Trainees will prepare for the following day's activities and undertake team building tasks.

9:00 p.m. - 10:00 p.m. Return to their hotel and prepare for bed.

10:30 p.m. Lights Out!