

21/3/24

Dear Parents/Guardians

STEM DISCOVERY TRIP - NASA SPACE CENTER, HOUSTON - SUMMER 2025

Following on from the parents' information evening held on Monday 11th March 2024, I am pleased to formally launch the above trip which will take place 27th July - 2nd August 2025. This visit will be invaluable to students who are interested in pursuing professions in Physics or Computer Science or for those who have an interest in the field of STEM.

As detailed previously, students will be based in the education centre, working in teams to complete tasks such as 2-stage rocket design and launch, designing a Mars habitat to sustain core aspects of life, a cryogenics and thermal heat shield test and a VEX robotics challenge. On one afternoon the group will transfer to a nearby training pool where they will experience weightlessness and receive basic scuba dive training, the same as an astronaut does on basic training. (Please note that a health declaration form must be signed for boys to participate in scuba diving and your son will need to be able to swim a min of 200m)

The cost of the trip will be £3050 (based on 20 students attending). The first instalment and deposit of £250 is due by **Friday 19th April**, then followed by the payment schedule as outlined below.

First Deposit:	£250	Due by April 19, 2024
Second Payment:	£450	Due by June 2024
Third Payment:	£450	Due by September 2024
Fourth Payment:	£450	Due by November 2024
Fifth Payment:	£450	Due by Jan 2025
Sixth Payment:	£450	Due by March 2025
Final Payment	£550	Due by April 2025

If you wish your son to take part in the trip, please log in to the following form to register <https://forms.office.com/e/EwAi4ZPCHS?origin=iprLink> by **28th March**. Due to the limited nature of this trip and the levels of interest shown so far, places will be allocated via random selection (by completing the form you are committing to the **payment of the deposit by 19th April** should your son be selected).

If you feel that the cost involved is prohibitive, please contact Mr Clatworthy dec@rgshw.com in strictest confidence as funding may be available to assist you. Please note, where the School is required to make non-refundable payments to the trip provider, we would not be able to make any refunds should you withdraw your son from the trip. In the event of any changes or cancellation the School, to the best of our ability, will look to recover any costs committed.

If you require any further information, please do not hesitate to contact me.

Kind regards

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