



Friday 9th February 2026

Dear Parents/Guardians,

Year 7 Trip to the Cheltenham Science Festival

The Science Department are delighted to offer 105 Year 7 students the opportunity to attend Science shows, workshops and activities at the Science festival in Cheltenham on **Tuesday the 2nd June 2026**.

Throughout the day, students will enjoy spectacular shows and step into hands-on interactive Zones. Students plunge into a world of alien oceans with marine scientist Russell Arnott. Students will explore how deep-sea robots and under-ice environments on Earth help us imagine life elsewhere. Physics, chemistry, biology and adventure combine in this splashy, inspiring show. Finally, in the interactive zones students will immerse themselves in a world of fun and interactive science and quiz scientists on cutting edge-research to uncover how they can become future changemakers. These activities will offer further enrichment to the Science content currently being taught in Year 7 science lesson.

The trip will depart Farmor's School at 08:45 and students will return in time to catch their bus or walk home at 15:25.

As this trip is not an essential part of the curriculum, we are requesting a voluntary contribution of **£27.5** per person to cover the cost of the tickets and transport. Should insufficient contributions be made then the visit may not be able to proceed.

Places are limited to 105, therefore if you wish your son or daughter to go on the trip, please make the payment of **£27.50** via Parent Pay **by midday 26th March**. After that date, should there be more people wanting to go than there are places available, names will be randomly selected to determine who attends. If your son/daughter is not selected at this stage, they will then go on a waiting list. You will be refunded if they are not selected to attend.

Students will need to bring a pack lunch (with no nuts), a water bottle and wear school uniform but should bring a coat in case of rain.

Farmor's School believes that all students should have equal opportunity to benefit from school activities independent of their parents' financial means. We endeavour to minimise the financial barriers that may prevent some students from taking advantage of these opportunities. If you need financial help to cover the trip cost please look at the school's website for information about how to apply for help with the costs (<https://www.farmors.gloucs.sch.uk/parents-and-students/free-school-meals-and-financial-help>).

Thank you,
Kind regards,

Dr Giulia Morieri

KS3 Science Co-ordinator

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Alien Oceans: Exploring Seas Beyond the Earth

Main Stage, Town Hall
£7.50 per pupil

Plunge into a world of alien oceans with marine scientist **Russell Arnott**, exploring Europa, Titan, Enceladus and more. Explore how deep-sea robots and under-ice environments on Earth help us imagine life elsewhere. Physics, chemistry, biology and adventure combine in this splashy, inspiring show.

 **Function of living organisms, Interaction and interdependencies, Evolution, Space physics, Earth and atmosphere**

The STEM World Cup

Main Stage, Town Hall
£7.50 per pupil

Join physicist and former professional footballer **Mark Langtry**, aka Mark the Science Guy, to uncover the science and technology giving teams the competitive edge at World Cup 2026. From aerodynamics and AI analytics to smart stadiums and wearable tech, explore the innovations revolutionising sports and creating future champions.

 **Motion and forces, Materials, Technology, Healthy living**

Discover Zone

Immerse yourself in a world of fun and interactive science in the Discover Zone. Journey through and get hands on with science, quiz scientists on their cutting-edge research and uncover how you can become a future changemaker. Who knows what you might discover...