

Shoreham Village School
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24<sup>th</sup> February 2025

Dear Parents/Carers

## Sevenoaks School Science Event and Sevenoaks Library and Museum – Tuesday 11th March

Moore Class have been lucky to be invited to Sevenoaks Schools Science Day on Tuesday 11<sup>th</sup> March from 9:15am – 10:05am for an 'Explosive Foods' how and then 10:30-11:10am for a talk about Mars to the Moon. The event is being held at Sevenoaks School and they will be watching a show by the Royal Institution: Explosive Food! In this show they will see food in a whole new light. They will find out about the incredible amount of energy contained in the food we eat. This show is packed with exciting chemistry and physics demonstrations. From fountains of fizzy coke to some rather gross demonstrations of what goes on in your digestive system, this demo-packed show is sure to delight and disgust in equal measure. They will also be attending a talk about Mars to the Moon. In this they will join Dr Louisa Preston on an astrobiological tour to uncover where and what life might be hiding on Mars, how we are going to search for it using the Rosalind Franklin Mars Rover and how the Earth, the Moon and meteorites are helping us do it. Dr Louisa Preston is Head of Planetary Science at UCL's Mullard Space Science Laboratory and is on the Science Team for the ESA-NASA Rosalind Franklin Mars Rover mission launching in 2028.

We will then have lunch, hopefully at Sevenoaks School (TBC) before walking down to Sevenoaks Library and Museum for a session there from 1:00-2:00pm. After our session at the library and museum, if time permits, we will go briefly to the park behind Sevenoaks Leisure Centre.

The children are required to wear their school uniform, wear their school caps and to bring a suitable coat. They will need a packed lunch and water bottle and small snack. We are a nut free school so please ensure that you do not include any nuts in the packed lunch.

The show and the talk are both free of charge, as is the trip to the library and museum, so there will be no cost for this trip.

We would be grateful if parents/carers could drop their child at Sevenoaks School at Dukes Meadow by 8:55am. Then collect them from the car park by Sevenoaks Leisure Centre at 2:40pm. We will require a few parent helpers on this trip. If you would be interested in helping, please let us know via the scopay form and we will inform you if we require your help.

In order for us to take part we are looking for parental support in providing lifts. We request that if you are unable to drop or collect your child at the venue that you make your own arrangements with another family to transport your child. Please include the name of the person on form (if unknown please complete the form, enter TBC and inform office once arranged).

















There is NO cost for this event but parents do need to advise us if they **do not** wish their child to participate in this event. Please register and complete the form online at <a href="https://www.scopay.com/shorehamvillage">www.scopay.com/shorehamvillage</a> school by **Tuesday 4<sup>th</sup> March 2025.** 

By completing this form will give permission for the teacher in charge of the party to give consent on your behalf for any urgent medical treatment, including anaesthetic to be given.

Yours sincerely

Miss Fitch Class Teacher Mrs Lovatt-Young Head















