19/06/2023

Dear Parents/Carers

**Visit by Zoolab**

To enhance Geography knowledge and understanding of the world around us the department has organised a visit by Zoolab the UKs number 1 for ethical animal encounters. For over 20 years, ZooLab has amazed, educated, and inspired through ethical and engaging hands-on animal encounters.

This is an exciting opportunity and will help students to better understand ‘geographical reality’, develop

understanding of complex biological, social, or engineering concepts through hands-on animal encounters to provide fun and engaging learning experiences.

Focus of the sessions will include:

**What is adaptation?**

How complex behaviours from the animal world including Batesian mimicry, Parthenogenesis, and camouflage! What can humans learn from these marvels? Find out how nature-inspired solutions are influencing scientific, medical, and engineering discovery.

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**What is a Rainforest?**

How the rainforest is a cornucopia of resources. It supplies us with a plethora of day-to-day items that we take for granted - things including wood, medicine, and food - but at what price? This hands-on workshop delves into life in the rainforest and looks at how we’re depleting these resources. Can we reverse this man-made effect through recycling and sustainability? Pupils learn how making a few small changes to our lives, we can help ensure the preservation of this fascinating habitat for years to come.

**What is Climate Change?**

Never has environmental learning been so important and the time to act is now. Like Greta Thunberg, we strongly support the environmental passion of teens through the UK - Human Impacts on The Environment was created to feed into this thirst for knowledge and continue inspiring change.

​In this workshop we explore the combination of human activities that has led to the climate crisis - from greenhouse gases to the negative effects of tourism and what we can do to help care for our planet and reverse some of the damage caused.

To secure your child’s place, parents/carers are asked to pay £5 per student. This price includes: all resources, additional staffing, and opportunity to handle the animals.

Consent form

Please find enclosed a consent form. Please can you complete this form to your geography teacher and make payment Via SIMS by Monday 26th June 2023.

Please do not hesitate to contact me at the Academy should you wish to discuss any aspect of this visit.

Yours faithfully

Mr C Turner

Teacher of Geography

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**Zoolab visit: 27th June 2023**

**REPLY SLIP: To be returned to your Geography teacher by Monday 27th June 2023 with payment via SIMS**

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please tick to acknowledge payment:

I have paid £5 via SIMS

Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (**Parent/Carer)** Date: \_\_\_\_\_\_\_\_\_