

## **Education Department**

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**Our Ref:** KG/TM

**Date:** 17 September 2019

Dear Parent/Carer

### **Advanced Higher Biology – Edinburgh University**

I am writing to inform you of an excursion which has been arranged for pupils as part of the Advanced Higher Biology course.

**Trip:** **Edinburgh University**

**Date:** **Wednesday 27 November 2019 or Thursday 28 November 2019**

**Cost:** **£10.00**

As part of the Advanced Higher Biology course this year, pupils are being given the opportunity to attend Edinburgh University to take part in an ELISA masterclass from 10am-3pm. ELISA is a fast, efficient and quantitative method of detecting a dangerous antigen. It is often done in fully automated machines (costing millions of pounds) which may run a dozen or more different tests on the one patient sample provided (e.g. blood, faeces or urine samples). We feel this is an excellent opportunity for Advanced Higher pupils to utilise the resources available at the University in order to optimise learning.

Pupils will attend the University on the day they would normally have Advanced Higher Biology to minimise the number of classes they miss. Pupils will either attend on Wednesday 27 November or Thursday 28 November 2019. If you do not wish your child to attend this trip, please ask them to inform their teacher by Friday 20 September 2019.

The cost of the masterclass is £10. The school will cover the cost of the transport. This item will be added to your ParentPay account. If your child is in receipt of Free School Meals there is no charge. Payment deadline is Friday 27 September 2019.

All pupils should arrive at school by 8:30am on the day they are attending in order to be collected by the coach at the start of the school day. We will aim to return to the school by 4pm. If your child uses school transport, please make alternative arrangements to collect them. Pupils should bring a packed lunch and full school uniform must be worn.

If you have any queries regarding this trip please do not hesitate to contact me.

Yours sincerely

K Giroux  
Biology Teacher