



# Coopers School



## An IB World School

Principal: Mrs S Puxty BSc (Hons) NPQH  
Headteacher: Mrs S Wood BA (Hons) NPQH

*'Enabling learners of today to become achievers of tomorrow'*



Hawkwood Lane Chislehurst  
Kent. BR7 5PS

Tel: 020 8467 3263

Fax: 020 8295 0342

Email: [adm@coopersschool.com](mailto:adm@coopersschool.com)

Website: [www.coopersschool.com](http://www.coopersschool.com)

1 October 2018

Dear Parent/Carer

### Re: Year 8 LEAP Day trip to "Centre of the Cell" on Wednesday 5 December 2018

I am delighted to inform you of an exciting trip to Centre of the Cell which your child has been invited to attend. Centre of the Cell is a science education centre based at the Whitechapel Campus of Queen Mary University of London. It is the first science education centre in the world to be located within working biomedical research laboratories. The aim of this trip is to inspire the next generation of scientists and healthcare professionals as well as to stimulate interest, excitement and dialogue about biomedical research.

During this trip, your child will take part in a 90 minute session in a 16-cell-embryo-shaped Pod, suspended over the laboratories of the Blizzard Institute. During this session, your child will learn about the amazing world of cells, the human body and the latest medical research. Your child will have the opportunity to do virtual experiments, heal extensive virtual burns and have their cells counted. This exciting experience will be followed by a 60 minute workshop on the study of cells, bacteria and viruses, how small cells, bacteria and viruses are and how these can be helpful or harmful. They will also learn about what happens when harmful bacteria and viruses get inside the body and how the body defends itself, including an introduction to the immune system.

The trip will take place on Wednesday 5 December 2018 and we will travel by public transport. Your child will be expected to wear full school uniform for this trip.

The cost of this trip is £7. If your child is interested in going on this trip, please sign up on WisePay and book your child a place. Please note that there are only 40 places available and these will be allocated on a first come, first served basis.

Please do not hesitate to contact me if you have any questions regarding this trip – [emoreno@e21c.co.uk](mailto:emoreno@e21c.co.uk).

Yours faithfully

Mrs E Moreno  
Director of Modern Foreign Languages  
Aspiration Coordinator Years 7 and 8

Senior Vice Principal: Matthew Baker  
Vice Principals: Rob Carling | Samantha Chapman | Hazel Hatch  
*Curious Creative Resilient Respectful Empathetic*

