



Re-founded 1555

# Ripon Grammar School

*Helping shape the future since 1555*



6 December 2022

## **A Level trip to the Centre for Life, Newcastle-Upon-Tyne**

Dear Parent

As part of the theory and practical work involved with the biotechnology content of your son/daughter's biology course, and in order to provide a context for their studies as well as core practical skills, students will take part in a full day practical lab, "A Question of Taste". This is designed to practise the skills of PCR, cutting genes using restriction endonuclease enzymes and electrophoresis (all of which the theory will be covered in lessons before the trip). **The visit to the Life Lab at the Centre for Life in Newcastle city centre will take place on Thursday 15 December leaving school at 8.15am.**

This year we are also offering the opportunity for students to ice skate at the Centre for Life's Christmas skating rink after we have completed all lab work.

Parents are requested to provide consent for their son/daughter to attend the trip by paying a voluntary contribution of £37.90 using ParentPay no later than Monday, 12 December. The trip will be cancelled if insufficient funds are collected. If you require any financial assistance with the cost please contact the Biology Department, where we can discuss this in confidence.

Email [gallagherc@ripongrammar.com](mailto:gallagherc@ripongrammar.com)

**Students can come in non-uniform (sensible warm clothes suitable for ice skating) and will also need to bring a packed lunch on the day (NOTE: Please ensure lunch is NUT FREE!).**

Yours sincerely

**Mrs Claire Gallagher**  
**Head of Biology and STEM Coordinator**