



28 April 2023

Dear Parent/Carer

Our Year 10 students were invited to apply for an opportunity with GF Tomlinson earlier this year, after a launch assembly by the Construction Director & Marketing and Proposal Manager, which took place on 8 March 2023. We are pleased to confirm that your child has been successful in gaining a place to visit a GF Tomlinson site and compete in a Business Insight Programme. The event will take place on Thursday 4 May 2023 at the National Gemstone Museum, Ashbourne.

- Students will work in teams to design and build a model project.
- GF Tomlinson staff will conduct a presentation to the students to explain the brief and the roles required.
- Using what they have learned from the site tour and the presentation, each team will produce a 2D design of their building and a 3D model (using simple items such as lollipop sticks, straws, cellotape etc). Proposals should include design, construction costs, budget and environmental considerations (e.g. minimising waste of materials) and how it meets the brief.
- Students will be split into teams of 4/5. Each team member will fulfil a key construction role (Architect, Structural Engineer, Project Manager or Quantity Surveyor) – the project brief will detail what is involved in these roles.
- Teachers and GF Tomlinson volunteers will supervise the activity and interact with the teams throughout to respond to any queries or provide support/guidance to students as needed.
- Finally, each team will present their proposals, explaining the rationale for the design, final construction costs, stakeholder engagement and demonstrating robust construction and the GF Tomlinson team will decide on a winner where a prize of W. H. Smith vouchers will be awarded.

We plan to leave school at 10.00am via minibus and will arrive at the National Gemstone Museum at approximately 10.45am. We will return to school at approximately 2.45pm.

Students will need to bring a packed lunch as there is no facility to purchase food there. **Please be aware that we have students who may be participating in this trip who have a serious nut allergy. Please avoid giving your son/daughter bagged nuts or products with a nut content, as even the smell can cause these students anxiety.** If your child is in receipt of free school meals and requires a packed lunch on the day please order one via ParentPay.

Students attending the trip must wear sensible footwear (no heels or open toe shoes). PPE (hard hats and high visibility vests provided by GF Tomlinson) must be worn when on site. Safety boots will not be provided. Please note that clothes and shoes may become dirty whilst having a tour of the site.

Please login to your child's ParentPay account to give consent for your child to participate in this trip.

Yours sincerely

Mr D Bentley

Achievement Leader - Year 10