

Ref: 087/17

18th September 2017

Dear Parent/Carer

Year 8 Faraday Challenge Day – Thursday 28th September 2017

As a school we are ensuring those pupils with an interest in STEM (Science, Technology, Engineering and Maths) are receiving career guidance and hands on experience in these areas.

We have been invited to host a Faraday Challenge in our school on Thursday 28th September, 2017. The annual IET Faraday Challenge is an engineering-based competition for schools. Six teams of six students, aged 12-13 years, compete against one another to see who can design, create and promote the best solution to a given challenge. All challenges are genuine, real-life engineering problems. Other local schools will also be attending our event.

The day will enable students to understand a variety of design, science and engineering principles and also encourage teamwork, leadership and problem solving skills. The events aim to inspire and excite students' interest in STEM & to demonstrate the practical application of mathematics and engineering. For further information please go onto the below website:

<https://faraday-secondary.theiet.org/faraday-challenge-days/>

The competition will be held in the Drama Hall. Students must assemble at the drama hall at 8.30am and are due to finish at normal school time of 2.30pm. Students will need to bring a packed lunch as their lunch break will not be during the rest of the schools break. There is no charge for this event. Staff supervising the students will be myself, Miss Lalgee.

We seek your permission to photograph your son during the activities, to be used by IET and St. Margaret's publicity purposes only. Therefore, students would be expected to attend the event in full uniform. If you consent to your child attending the visit and the photographs being taken, please complete and return the reply slip below. As always, we expect the highest standards of discipline and effort and look forward to a successful and enjoyable day.

If you require any further information please contact Miss Lalgee at St. Margaret's C of E Academy.

Yours faithfully,

Miss S. Lalgee

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REPLY SLIP TO:-Miss Lalgee by Monday 25th September Year 8 Faraday Challenge Day – Thursday 28th September 2017

Student: _____

Form: _____

I do/do not give permission for my son to take part in the Faraday Challenge on Thursday 28th September and for him to be photographed whilst involved in the activities and for the photographs to be used for IET and St. Margaret's publicity purposes only.

Signed: _____ (parent/carer)

Date: _____