Science, technology, engineering and maths impact every aspect of your life, from the smartphone in your pocket to the energy grid that carries electricity to your home. At Trinity Walton Club we explore STEM in greater depth, investigate its real world problem solving ability and applicability, and challenge learners to innovate with STEM.

## Club Experience

At the Club, members or Alphas journey through a 30 week STEM educational programme that is designed to:

- Enrich their understanding of STEM
- Enhance core skills like problem solving, critical thinking and creativity
- Grow their self-confidence in relation to STEM ability
- Further develop their STEM identity in society
- Cultivate personal skills like communication and teamwork


## Camp Experience

The camps are another opportunity for secondary school students to experience the Trinity Walton Club. On these camps, students will:

- Meet and work alongside STEM experts
- Build friendships with like-minded students
- Experience new ways of learning
- Partake in challenging STEM sessions
- Get a flavour of college life
- Have many Eureka moments


## 2017 Programme Offerings

| Programme | Dates | Eligibility | Entrance <br> Assessment Date |  |
| :---: | :---: | :---: | :---: | :---: |
| Easter Camp | 10 April - 14 April | $1^{\text {st }}$ and $2^{\text {nd }}$ year students | N/A |  |
| Summer Camp | Option 1: 19 June - 23 June <br> Option 2: 10 July - 14 July | $3^{\text {rd }}, 4^{\text {th }}$ and $5^{\text {th }}$ year students | N/A | applications through our website: <br> www.tcd.ie/waltonclub/ |
| 2017-2018 <br> Club <br> Programme | Saturdays commencing 23 September and running for thirty weeks | Students starting $2^{\text {nd }}$ year in September 2017 | 21 July or 25 August, 2017. <br> Choose one | Register your interest on our website |

