



6<sup>th</sup> October 2023

Dear Parent / Carer

**RE: Year 10 Drop-Down Day – Wednesday 11th October 2023**

I am writing to inform you of the upcoming drop-down day on the Wednesday 11<sup>th</sup> October 2023 that will provide a unique learning opportunity for all Year 10 students. This day has been designed to expose them to various aspects of Digital Enterprise, Technology and Computing. Please find details of the day's activities below:

**Session 1 - Digital Enterprise**

During the first session of the day, the students will participate in an engaging workshop on the IDEA Digital Enterprise Award. This program aims to cultivate entrepreneurial skills and encourage innovation in a digital age. Students will have the opportunity to explore different business ideas, develop their problem-solving abilities, and learn about the key principles of successful digital enterprises.

**Session 2 – STEM Session**

Following the IDEA workshop, students will participate in a STEM session where they will engage in interactive activities, experiments, and problem-solving challenges that will stimulate their curiosity and encourage teamwork.

**Session 3 – Computational Thinking**

In the final session of the day, students will choose from a variety of projects that offer endless possibilities for experimentation and innovation. In this session, students will be learning about coding, electronics, and how to bring their ideas to life.

We believe that this Drop-Down Day is an opportunity for all students to develop their creativity, critical thinking, and collaboration skills, preparing them for the challenges of the future. Please ensure that your child arrives at school on time on the 11<sup>th</sup> October, wearing their school uniform.

We are looking forward to an exciting and enriching day for our Year 10 students.

Yours faithfully

Mr Tollworthy  
Head of Computer Science