## **OPTIONS EVENING 2023**

A In Year 10, you will make 2 projects. The first one will run you through the process of design and making your own circuit, PCB and housing from scratch. The second one will be a prac run of the controlled assessment which you will need to complete in Year 11. You will be give 'problem/contextual challenge' that needs solving through the design and making process. Towards the end of Year 10, usually 1 June, the exam board will send 3 contexts (problems in need solving). Each context will have 2 challenges. You will need to choose 1 of them and the follow the design and make process to make a project to solve the contextual challenge.  Q How is the final grade calculated?  A Your final grade will be made up of 1 exam at the end of the course (100 marks, 1 hour 45 mand the coursework project (Non-Examined Assessment – NEA) based on the context challenges above (100 marks). Each will count 50%.  Q Where can I find out more information about the course?  A The entire curriculum is online at; www.bournetoinvent.com  Q Is there a textbook?  A Yes, it is called "Edexcel GCSE (9-1) Design and Technology Student Book: (Edexcel GCSE Design and Technology (9-1))" ISBN: 9781292184586. A link can be found here:  www.pearsonschoolsandfecollege.co.uk  Q Where can I find the specification?  A Www.qualifications.pearson.com  Q What exam board do we use?  A Edexcel – Design Technology: Systems (1DTO/1E).  Q How many exams will there be in Year 11?  A 1 exam (100 marks, 1 hour 45 minutes)  Q How is the coursework marked?  A The coursework is marked by the teacher with a mark out of 100 being awarded, it is to moderated by the department and then sent off to the exam board where it is moderated ag  Q Is the course is made up from a theory component which counts 50% and then you will develor the course is made up from a theory component which counts 50% and then you will develor the course is made up from a theory component which counts 50% and then you will develor the course is made up from a theory component which counts 50% a	Q	What projects will you make?
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