

Dear Parent/Carer

30 September 2020

Re: GCSE Design and Technology – Year 9 DT Materials

We're pleased to welcome your son/daughter to Year 9 in the Design and Technology department at The Castle School and would like to tell you a little about the courses and our expectations.

This year students will be taught D&T and Food on a rotation – they will cover three D&T areas (Graphics, Resistant Materials and STEM). In Graphics, students will learn about the theory of Graphic design and use this knowledge to design a prototype smart watch and packaging, using CAD and hand design; in Resistant Materials, students design and make a pendant and display stand; in STEM (Science, Technology, Engineering and Maths) students design, model and make a fully functioning USB using CAD and CAM, which they go on to use for their GCSEs in Year 10 and 11!

Over the last few years the cost of materials for Design and Technology has increased hugely and we request a *contribution towards* (not the full cost of) the materials to be bought-in to enable students to complete their practical work. For Year 9 the sum of this is **£6.00**.

It is worth mentioning that students have always contributed towards project materials but this used to be in dribs and drabs throughout the year and we hope this makes it clearer and easier for everyone!

Please complete and return the slip below to your son/ daughter's D&T class teacher by Friday 9 October so we can arrange this year's materials. Please pay either via the school's online payment system, by cash/cheque (made payable to The Castle School) or by credit/debit card (either in person or over the phone with the Finance Department).

With regard to department expectations, these are few and simple – we expect all students to arrive on time and ready to learn. Homework is set only when required by the project (often involving some aspect of design or research where the work is needed for the next lesson) and must be brought in on time so students do not fall behind in lessons; a missed homework will result in a detention where the work can be caught up. There are clear school guidelines on behaviour and the department will follow these as required.

Yours sincerely

Mr J Batchelor
Head of D&T Department

FAO: Mrs Fishlock/ Mrs Curran/Mr Batchelor, Design and Technology Department (Year 9 D&T materials)

Student's Name: Form:

Please provide my son/ daughter with a Design and Technology materials, I have paid **£6.00** by:

- The school's online payment system
- Cash
- Cheque (made payable to The Castle School)

Signed (Parent/Carer): Date: