



Digital Technology & Business Department Newsletter

New Term!

Welcome to the new term! The academic year is definitely flying by as this is our last half term. We are still busy with new topics coming up and End of Year assessments for Year 7 – 9.

What we are learning

Year 7	The students will be finishing the websites that they have been making in HTML; we hope to be able to share them online so you can see their work. The students will then be looking at Desk Top Publishing and creating a range of documents to promote their festival.
Year 8	Students will be creating a website this half term with the focus on computer ethics and the different laws that protect our data online. Students will also be looking at their use of technology and how it can impact them.
Year 9	When we have finished our quizzes in Excel, the students will move onto the topic of cyber-security. Students will be looking at the vulnerabilities to their data such as malware and social engineering. To showcase their learning, students will be building an informative website on the topic.
Year 10 Business	Our students will be continuing with their marketing pitch for t-shirts that they have designed. The students will be finishing their promotional material and then putting their presentations together. The presentations will be taking place from the 17 th June and accounts for 50% of the final grade for this unit.
Year 10 Dig Tech	The students will be starting their second Controlled Assessment task this half term. The task is worth 30% of their final grade. The group will be asked plan, create and test a prototype in Augmented Reality.

End of Year Assessments

Towards the end of June all students in Year 7, Year 8 and Year 9 will complete a short written assessment. To prepare for this, students can be using their Golden Knowledge Organiser sheets from this year.

Upcoming Dates

The key date is Results Day which is the 21st August. Year 11 will receive their GCSE results that day.



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In the News

There has been a lot in the news in the last month about some big-name shops being the victim of a cyber-attack. This highlights the importance of keeping our data safe and the steps we can take to reduce any personal impact; as well as linking with what Year 9 are about to cover in their final topic of the year.

(<https://www.bbc.co.uk/news/articles/cgr5nen5gxyo>)

The use of AI is going to be a talking point for the next few years as more and more people begin to use it to reduce their workload. However, there is the impact of using AI to consider on the creative industries such as musicians and what it means for them (<https://www.bbc.co.uk/news/articles/c071elp1rv1o>).

Careers Focus

Many students sometime choose to complete an apprenticeship after leaving school rather than continuing to college or sixth form. One of the largest businesses in the area to offer an apprenticeship scheme is BAE Systems:

<https://www.baesystems.com/en/careers/careers-in-the-uk/apprenticeships>

The company offers a wide range of apprenticeships from working in Finance to being more hands on with Engineering or Cyber-Security.

Revision

Whilst the Dig Tech and Business exams have finished for Year 11, there are always students in the other years who are concerned about how to revise for any assessment. <https://www.bbc.co.uk/bitesize/articles/zw8qpbk#zjhbr2p> contains some hints and tips on a wide range of strategies.

Any other questions

If you have any questions about Digital Technology and/ or Business and would like to get in touch with the relevant teacher then please contact school:

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