



# Dig Tech & Business Department Newsletter

## Hello

Welcome to the new term! Whilst the days now seem shorter, our students are remaining enthusiastic about their learning. This term is a long one – 7 weeks but we hope our students maximise every lesson they have.

## What we are learning

|                         |                                                                                                                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Year 7</b>           | We are continuing to focus on our Graphics skills and will be creating a logo for our Music Festival. Following this, we will start looking at the finances of the Music Festival by creating a spreadsheet model.              |
| <b>Year 8</b>           | We will be finishing our learning on Data & Information before moving on to look at Databases. In this next topic we will be looking at how data can be interrogated.                                                           |
| <b>Year 9</b>           | We will soon be finishing our Treasure Maps in Inkscape. We will then be starting to look at Augmented Reality and how we can make our Treasure Maps more interactive.                                                          |
| <b>Year 10 Business</b> | Our progress continues with Best Burgers, which is the first piece of coursework for the cohort. The deadline for this is 20th December, as it has to be sent to the exam board after Christmas.                                |
| <b>Year 10 Dig Tech</b> | We will be continuing the first piece of coursework on Spreadsheets, focusing on making the – Westwood Swim Centre. The deadline for this is 17 <sup>th</sup> December, as it has to be sent to the exam board after Christmas. |
| <b>Year 11 Business</b> | We are continuing to look at Market Research this half term (TA2 in the Specification) as well as prepare for the upcoming mock exams.                                                                                          |
| <b>Year 11 Dig Tech</b> | We are continuing to look at Data & Information this half term (TA3 in the Specification) before moving onto Cyber Security (TA4) as well as prepare for the upcoming mock exams.                                               |

## Upcoming Dates

This term we have Year 7 Progress Evening which is on the **20<sup>th</sup> November**. We hope to see as many of you as possible to discuss how your child is doing.

Year 7, Year 8 and Year 9 all have written assessments in Dig Tech this half term. Yr 11 mock exams (or PPE's) will be starting on the **21<sup>st</sup> November**. It is crucial your child is busy revising for these exams.

## KS3 Assessments – DC1

As you are aware this half term Year 7, Year 8 and Year 9 will be undertaking their DC1 assessments. In Digital Technology, this will take the form of an extended piece of guided writing. The students will be evaluating their completed product, such as their Music Festival logo and explaining how they have created it.

Each class will undergo their assessment at the following weeks:

|     |              |
|-----|--------------|
| 7x1 | w/b 10th Nov |
| 7x2 | w/b 17th Nov |
| 7x3 | w/b 10th Nov |
| 7x4 | w/b 17th Nov |
| 7y1 | w/b 17th Nov |
| 7y2 | w/b 17th Nov |
| 7y3 | w/b 10th Nov |
| 8x1 | w/b 10th Nov |
| 8x2 | w/b 3rd Nov  |
| 8x3 | w/b 10th Nov |
| 8x4 | w/b 10th Nov |

|     |              |
|-----|--------------|
| 8y1 | w/b 10th Nov |
| 8y2 | w/b 10th Nov |
| 8y3 | w/b 10th Nov |
| 9x1 | w/b 3rd Nov  |
| 9x2 | w/b 3rd Nov  |
| 9x3 | w/b 10th Nov |
| 9x4 | w/b 3rd Nov  |
| 9y1 | w/b 10th Nov |
| 9y2 | w/b 3rd Nov  |
| 9y3 | w/b 10th Nov |

## Student Work

One of the limitations with completing Digital Technology at school is the ability for the students to show you at home what they have been doing. Therefore we have started to put together a section of the school website to showcase what the students have been completing. We have started with the work the students have been creating as part of their first topic Graphics. More will be added over the next few weeks and updated over the academic year.

If you would like to have a look, please go to

<https://blackpoolaspireacademy.co.uk/students/student-work>

## KS3 Homework & Year 11 Revision

At KS3, we are making some additional tasks available for the learners to complete at home. These tasks reinforce the key knowledge that they are covering in class. The tasks are set on the Google Classroom and are available to complete when convenient.

At KS4 for Year 11 students, the Business & Digital Technology Google Classrooms are also being populated with additional revision material. This is in addition to the pack of revision resources the groups were given in September.



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## Revision Tip – Flash Cards

One effective revision technique for teenagers is the use of flashcards. With this method, your child writes a question on one side of a small card and the corresponding answer on the other. Flashcards are particularly helpful for learning key terms, dates, quotes, and formulas, as they encourage repeated retrieval of knowledge from memory. To make the most of this strategy, encourage your child to shuffle the cards regularly so they don't rely on the order but truly learn the content. There are some online flashcard generators, such as [www.quizlet.com/](http://www.quizlet.com/) if you wish to try this approach using technology rather than using a more traditional approach. This approach supports active recall, which is proven to strengthen long-term understanding and confidence when preparing for assessments.

## Careers Focus

A web developer designs and builds websites that people use for shopping, learning, and entertainment. They write code to make websites look good and work properly on different devices. Some focus on design, while others work on the technical side behind the scenes.

Web developers are in high demand because businesses rely on the internet. The job can be creative and flexible, with options to work from home or choose different projects. It is a great career for someone who enjoys technology, problem-solving, and creating things online.

You can find out more at <https://nationalcareers.service.gov.uk/job-profiles/web-developer?>

## Lesson 6

For our Year 10 and Year 11 students, there is an opportunity for them to work after school on a Tuesday, Thursday and Friday in room A3 on their coursework. As we have an upcoming deadline for both Business & Digital Technology students especially, then attending these sessions will help improve their grade, especially if your child has missed any lessons.

## Any other questions

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

Ms Matthews: [s.matthews@aspire.fcat.org.uk](mailto:s.matthews@aspire.fcat.org.uk)

Mr Brown: [j.brown@aspire.fcat.org.uk](mailto:j.brown@aspire.fcat.org.uk)

Mrs Rawson: [s.rawson@aspire.fcat.org.uk](mailto:s.rawson@aspire.fcat.org.uk)