HOMEWORK
DIGITAL INFORMATION TECHNOLOGY
BRAMHALL HIGH SCHOOL

Aim:
To support the learning and academic progress of students taking Digital Information Technology at BTEC. The principal aim is to train and improve students in their ability to develop their skills in relevant practical tasks, especially spreadsheets, analysing data and designing and developing user interfaces. Students taking Digital Information Technology will be required to complete 1 hour of study a week in which they go over the electronic resources they have completed in lesson and revise the key skills and terms covered.

Types of regular homework:
- Prepare for each formal assessment by going through all notes and resources
- Revise the units covered each week to ensure full understanding of key terms
- Keep up to date with the key events affecting both small and large businesses in the current market

Marking and feedback:
- Regular assessments will take place based on Component 1 and 2 Component Pearson set Assignments
- Externally assessed Component 3- revision tests will begin once all theory units have been covered and these will also be marked in accordance with the school CPR policy

Recommended wider reading:

- *BTEC Tech Award 2022 Digital Information Technology Student Book (BTEC Tech Award IT)*. Each Student should use this as the main resource for any revision.

Podcasts/Websites:
https://www.bbc.com/education – BBC Bitesize provides lots of useful lessons.
https://www.data.gov.uk – this website provides lots of useful open data that is published by the government, local authorities and public bodies.
https://gsuite.google.com/learning-center – G Suite Learning Centre – search for 'Sheets' under Learn by product. This website will teach you how to use Google Sheets.
https://www.actionfraud.police.uk/ID – National Fraud and Cyber Crime Reporting Centre. This website provides information on ID theft.
https://infogram.com – this website enables users to create their own infographics.
https://www.learnexcelnow.com – this website contains lots of training and resources for using Excel.
https://support.office.com/en-us/excel – this website provides help and support for Excel.

Social Media Videos for creating dashboards in Excel – YouTube