BTEC DIT

YEAR 11

AUTUMN 1

Component 3- Effective Digital working practises. 40 % assessment weighting.
Learners will learn about the impact of modern technologies, threats to data, responsible use of digital systems, legal and ethical issues and planning and communication in digital systems.

Prior Learning
Students have had practice on opening word documents and creating simple power points at KS3 and Y10.

AUTUMN 2

Component 3- Effective Digital working practises. 40 % assessment weighting.
Learners will learn about the impact of modern technologies, threats to data, responsible use of digital systems, legal and ethical issues and planning and communication in digital systems.

Prior Learning
Students will have been introduced to several the topic areas throughout KS3. This is the exam topic and will incorporate both Component 1 and 2 into the revision ready for the exam.

SPRING 1

Component 2- Collecting Presenting and interpreting Data.
In this unit learners will understand the characteristics of data and information and how they help organisations in decision making. They will use data manipulation methods to create a dashboard to present and draw conclusions from information.

Prior Learning
Students will have used basic Excel tools at KS3, this will then lead to more advanced skills in designing a dashboard.

SPRING 2

Component 2- Collecting Presenting and interpreting Data.
In this unit learners will understand the characteristics of data and information and how they help organisations in decision making. They will use data manipulation methods to create a dashboard to present and draw conclusions from information.

Prior Learning
Students will have used basic Excel tools at KS3 this will then lead to more advanced skills in designing a dashboard.

SUMMER 1

Component 2- Collecting Presenting and interpreting Data.
In this unit learners will understand the characteristics of data and information and how they help organisations in decision making. They will use data manipulation methods to create a dashboard to present and draw conclusions from information.

Prior Learning
Students will have used basic Excel tools at KS3 this will then lead to more advanced skills in designing a dashboard.

SUMMER 2

Component 2- Collecting Presenting and interpreting Data.
In this unit learners will understand the characteristics of data and information and how they help organisations in decision making. They will use data manipulation methods to create a dashboard to present and draw conclusions from information. Revision for summer resit.

Prior Learning
Students will have used basic Excel tools at KS3 this will then lead to more advanced skills in designing a dashboard.

CAREERS LINKS

ICT teacher, graphic designer, games developer.

CHARACTER LINKS

Traits of motivation and perseverance (performance virtues) are harnessed when completing large coursework requirements. Critical thinking, judgement and autonomy traits are fostered (intellectual virtues) when working independently.

KEY ASSESSMENT DATES

End of topic tests set for each topic (four extended pieces). Extra assessments are also set in line with the school assessment calendar.