Key Stage 4
Options

BTEC Digital Information Technology

Why choose Digital Information Technology?

Reason 1
You will **Develop** your multi-media software skills using a range of software

Reason 2
You will **Create** a multi-media information point for a theme park

Reason 3
Learn and **use** project planning software

Reason 4
You will learn to **use Social media** platforms to collect data

Reason 4
Create a system to present information that you have collected

Reason 5
Use collaborative software to share work and tasks

Reason 6
See how the **Internet** plays a vital role in the world of Retail

Reason 7
Develop your **Cyber Security** skills and understanding

Reason 8
Explore how digital technology is used in **film, television and music production**

Reason 9
See how digital technology plays an important role in **critical safety systems**

Reason 10
It will **prepare** you for further study in **Sixth Form** to take Information Technology

Course Overview
The course is comprised of 3 components:

Component 1

Exploring User Interface Design Principles and Project Planning Techniques

COURSEWORK

You will learn how to design and create a Graphical User Interface (GUI) for a theme park's Digital Information Point.

Software you will use: Dreamweaver, Fireworks, Photoshop, PowerPoint, Browser, Word, Excel

Component 2

Collecting, presenting and Interpreting Data

COURSEWORK

You will discover the different methods of data collection and see how Social Media can play an important part in how data can be gathered.

Software you will use: Excel, Word, Social media platforms

Component 3

Effective Digital working Practices

90 min WRITTEN EXAM

You will explore how technology is used in many different environments such as business, leisure, safety, retail, Internet, health, education and Cyber Security.

Year 9 Options

Assessment

Component 1
Exploring User Interface Design Principles and Project Planning Techniques

COURSEWORK

60 Marks

30% of the final mark

Marked by your teacher

Your teacher will also give you feedback while you do your coursework

Component 2
Collecting, presenting and Interpreting Data

COURSEWORK

60 Marks

30% of the final mark

Marked by your teacher

Your teacher will also give you feedback while you do your coursework

Component 3
Effective Digital working Practices

WRITTEN EXAM

60 Marks

40% of the final mark

Marked by the exam board

Your teacher will also give you 'progress assessments' at the end of each topic you learn about

Year 9 Options

BTEC Digital Information Technology

For more information please speak to your Year 9 teacher

9C & 9M contact Mrs Batt
9F contact Mr Hamilton
9W, 9S, 9O & 9GT contact Miss Goede

or contact

Mr Hamilton via email on:
ma.hamilton@roundwoodpark.co.uk