



Vocational Education

GCSE Options 2024



GCSE Computer Science

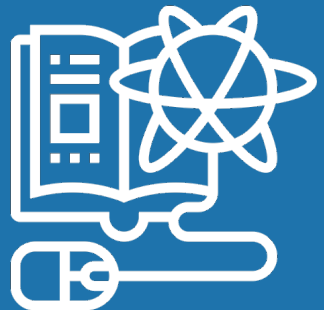
Units of Study

01: Computer systems:

- How computers and the internet work
- How computers power our lives
- What will happen in the future e.g. AI
- Computing for recreation and creativity
- How computers influence thinking

02: Algorithms and programming

- Skills for dealing with and managing problems
- Developing new language skills
- Creating solutions to problems



Extra Curricular Opportunities

- Opportunities to work with/play for, the school esports team
- Mission Space/NASA Space Apps
- External speakers
- School visits

Assessment



Assessment is in the form of 2 terminal exams, one on Computer Systems and the other on Algorithms and programming.

Pathway into TCS6



The course directly relates to level 3 courses in:

- Computer Science
- Esports
- Digital Game Development

A group of diverse young people, including a woman in the foreground with long dark hair, are smiling and looking towards a presentation board. The board is covered with various colored sticky notes (pink, blue, orange, yellow). The background is softly blurred, showing a bright, indoor setting.

GCSE Business Studies

Units of Study

Investigating Small Business

Focuses on developing your own business in terms of:

- Developing a business idea
- Characteristics of entrepreneurs
- Putting the idea into practice in developing a business plan and other financial documents
- Gaining customers by making sure the business is in the right place (physically and online) and is targeting the right people
- Understanding how external factors influence a business in terms of competition, technology and the economy.

Building a business–

Understanding how businesses evolve and grow over time

Making Marketing decisions

Making operational decisions

Making financial decisions

Making human resource decisions



Extra Curricular Opportunities

- Young Enterprise Project
- Skate and Surf wear Brand
- Student Investor Program
- External speakers
- School visits

Assessment



Assessment is in the form of 2 terminal exams, one on Investigating Small Business and the other on Developing a Business



Pathway into TCS6

This course directly links to level 3 courses in Business, Travel & Tourism and Esports



BTEC Tech Award in Health & Social Care

Units of Study

Human Lifespan Development-

Examine the different aspects of growth and development

Explore factors that can influence development

How people cope with development and life events

Examine the support available to people at different life stages

Health and Social Care Services-

Exploring how health and social care services meet the needs of users.

Study the skills attributes and values required of those giving care

Health & Wellbeing-

Learning about factors that affect health and wellbeing.

Examine health and lifestyle factors that affect health

Develop diagnostic skills in Analysing health and making

Recommendations to improve health



Extra Curricular Opportunities

- External speakers
- School visits to different healthcare providers
- Learning basic first aid

Assessment



The course has 3 assessments, component 1 and 2 are coursework tasks in Y10 and an exam in year 11



Pathway into TCS6

This course naturally progresses on towards level 3 BTEC Nationals in Health & Social Care



VTCT technical Award in
Hair & Beauty

Units of Study

Business & Entrepreneurship in the Hair & Beauty Sector–

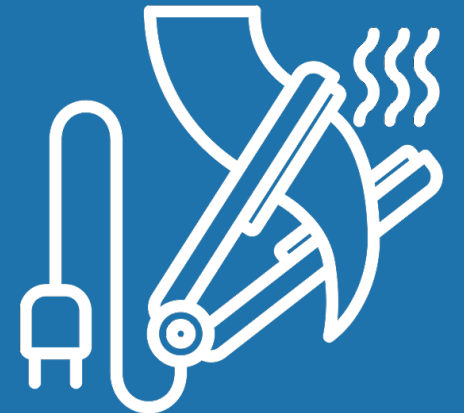
- Understanding the structure and concepts of the hair & beauty sector
- Develop knowledge in recognising business opportunities
- Explore the importance of marketing in promoting Hair & Beauty products

Anatomy, Physiology and Cosmetic Science–

- Examining cosmetic ingredients and their purpose in hair and beauty products
- Develop understanding of the structure of the skin and common disorders
- Investigate the development of hair & beauty products, from idea to product launch

Design in the Hair & Beauty Sector–

learners will develop skills with hair in order to develop designs according to a client brief



Extra Curricular Opportunities

- Opportunity to be taught by Hair professionals
- Use of school Hair Salon

Assessment



Course is assessed through a final summative exam and an extended piece of assignment work

Pathway into TCS6



This course links to further opportunities to study Level 3 Hair and Beauty at TCS6