

# Deyes High School Remote Learning

Engage, Enable and Empower



DEYES  
HIGH  
SCHOOL  
LYDIATE

# Year 11 BTEC in DIT

Work for individual students not attending school

Half Term 3: January to February

**Pupils who are absent should select the activity that they are up to. Click on the link in the activity box below. This will take you to Office 365 where the work is stored. In the lesson it will tell the pupil if they need to submit the work to their teacher.**

## Lessons

| Date (week commencing) | Lessons | Focus/Topic/Theme     | Hyper link to Activity   |
|------------------------|---------|-----------------------|--|
| 08/01/2021             | 2       | C1: Responsible use   | <a href="#">Shared data</a><br><a href="#">Notes template for shared data</a><br><br><a href="#">Environmental concerns</a><br><a href="#">Notes template for environmental concerns</a>                                 |
| 15/01/2021             | 3       | C2: Legal and ethical | <a href="#">Equal access to services and information</a><br><a href="#">Notes template for equal access</a><br><br><a href="#">Acceptable use policies</a><br><a href="#">Notes template for acceptable use policies</a> |
| 22/01/2021             | 4       | C2: Legal and ethical | <a href="#">Blurring of boundaries &amp; Data Protection</a><br><a href="#">Notes template for blurring boundaries</a><br><br><a href="#">Criminal use</a><br><a href="#">Notes template for criminal use</a>            |
| 05/02/2021             | 2       | D1: Forms of notation | <a href="#">Data flow diagrams</a><br><a href="#">Flowcharts</a><br><a href="#">System diagrams</a><br><a href="#">Tables and written information</a>  |

## Knowledge Organiser

Component 3 Learning Aim C The Wide Implications of Digital Systems C2 Legal and Ethical  
Equal access to information and services



## Who to contact

Who to contact. You can email **your class teacher** if you have any questions regarding the activities set.

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| Benefits of Technology               |   |  |  |
|--------------------------------------|---|--|--|
| Technology                           | Benefits for organisations  | Benefits for individuals   | Benefits for society   |
| Email                                | Fast communication with customers and other stakeholders  | Faster and cheaper than letters, no need to find a post box and it is easy to include photographs or other images with no printing required. | Easier to keep in touch with friends and family in a way that is not restricted by time (as phone call would be, if contact lived in another time zone). |
| Online information                   | Competitor information e.g. pricing is easily accessible. It is easier to stay up to date with relevant regulations and laws  | Research is much easier with more information at your fingertips, which has a positive impact on education                                   | Access to a wide variety of information and online courses.  |
| Online shopping                      | Brings an organisation's products and services to a wider market  | Convenience for individuals who can shop 24/7 and access a wider range of products and services. Often means more competitive prices.        | An online business does not require the same financial model as a high street business and can be easily set up.   |
| Online chat                          | Many organisations approve of office-based chat systems which staff can use to ask each other questions and share information | Online chat brings people closer together and can help those who are lonely.   | Chatting online helps build communities and enables people in society to find and connect with others who share similar interests.                       |
| Media access and download facilities | Access to libraries of images, animations, music and video footage that can be used in marketing campaigns.                   | Downloading media, such as music and games, at any time of day and is sometimes cheaper than what you would pay in a shop.                   | Accessibility to worldwide media and internet radio from around the world in addition to the usual paid for download services.                           |

### Example Exam Question

TechnoWhizz are considering the following projects to improve their use of digital systems:

- Project 1: Providing all employees with new devices for accessing and using the cloud services.
- Project 2: Power off all systems outside working hours.
- Project 3: Distributing internal documents using only electronic methods.

(6) Evaluate the risks each project would have to TechnoWhizz and which project would have the most positive impact.

(9)

