BTEC Level 3 IT at Brookvale Groby Learning Campus

Course	BTEC Level 3 National Extended Certificate in Information Technology.
Introduction To Course	The BTEC Level 3 National Extended Certificate in Information Technology is equivalent in value to one A Level. It is designed for learners who are interested in an introduction to the study of creating IT systems to manage and share information alongside other fields of study, with a view to progressing to a wide range of higher education courses, not necessarily in IT. Learners will develop a common core of IT knowledge and study areas such as the relationship between hardware and software that form an IT system, managing and processing data to support business and using IT to communicate and share information. The objective of this qualification is to give learners the opportunity to develop their knowledge and skills in IT systems, systems management and social media in business. This will enable learners to progress to further study in the IT sector or other sectors. Learners will study four units: **Unit 1: Information Technology Systems** (2hr written exam - set and marked externally). This unit is externally assessed through a written examination set and marked by the exam board. The examination is two hours in length. Learners will be assessed on their understanding of computer systems and the implications of their use in personal and professional situations **Unit 2: Creating Systems to Manage Information** (5hr practical exam - set and marked externally). This unit is externally assessed through a task set and marked by the exam board. The set task will be completed under supervised conditions for 5 hours over two days (3 hours on day one and 2 hours on day two). The set task will assess learners' ability to design, create, test and evaluate a relational database system to manage information. **Unit 3: Using Social Media in Business** (Assignment – set and marked internally). In this unit learners will explore the impact of social media on the ways in which businesses promote their products and services. Develop a plan to use social media in a business to meet requirements and implement the use of social media in a business. **Unit 6: Website Development** (Assignment – set and marked internally). In this unit learners will understand the principles of website development, design a website to meet client requirements and develop a website to meet client requirements.

Who To Speak To	Mr Ian King - Subject Leader: iking@brookvalegroby.com Miss Alyssia Jackson – Teacher of Computer Science (ajackson2@brookvalegroby.com)
Course Calendar	Please use the link below to see what your son/daughter/dependant will be studying in the weeks ahead. **Year 12:** Year 12 IT Curriculum Calendar (Units 1-6) 2021-2022 Year 12 IT Curriculum Calendar (Units 2-3) 2022-2023 **Year 13:** Year 13 IT Curriculum Calendar (Units 1-6) 2021-2022 Year 12 IT Curriculum Calendar (Units 2-3) 2022-2023
Help & Support	In the Business, Computing and Information Technology (BCI) faculty we offer the following to students to ensure their secure their own achievement: ● Lunchtime sessions which offer students support with coursework and with preparation for examinations. ● Regular updates on Google classrooms. ● Proactive support and contact with students via email, meetings and conversations. ● Contact home for underachieving students. ● Mentoring through the Key Marginals programme.
Course Support Materials For Students/Parents	The BTEC Level 3 Information Technology Specification and past papers: https://qualifications.pearson.com/en/qualifications/btec-nationals/information-technology-2016.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments
Useful Links	**Pearson website:** https://qualifications.pearson.com/en/qualifications/btec-nationals/information-technology-2016.html **Know it all Ninja:** https://www.knowitallninja.com/ **BBC Click** https://www.bbc.co.uk/programmes/b006m9ry **Computing Weekly:** https://www.computerweekly.com/

Study Revision Guide Information	**Revise BTEC National Information Technology Revision Guide** ISBN: 9781292230504
	Revise BTEC National Information Technology Revision Workbook ISBN: 9781292230597
	BTEC Nationals Information Technology Student Book ISBN: 9781292140308
Exam Dates	**Unit 2:** Creating systems to manage information – 5 hours – January 2022
	Unit 1: Information Technology Systems – 2 hours – January 2022 (90 Marks)