

Curriculum Sequencing Overview – Year 7 BDS

| Week | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|--|---|---|---|---|---|---|--|---|
| Unit Theme and Assessed Knowledge/ Skills | BDS at Stanchester | | Hardware, software and Business basics | | Entrepreneurs | | Finance in business | |
| Lesson Topics Sequence & Content | 1. Logging in and setting up folders/OneDrive 2. Saving and finding documents. 3. Idea.org – login and familiarise. | | 4. Computer Hardware and Software 5. Basics of Excel – create a timetable. 6. Purpose of Business | | 7. How new ideas come about. 8. Entrepreneurs and skills 9. Competition | | 10. Profit and Loss 11. Budgeting 12. Using formula for finance on Excel | |
| Key Assessments | | | Mini [week 4]: Computer basics – 10 questions, 15 marks – Forms | | | | Mid [week 8]: Excel finance task. – 50 marks Demonstrate/Show checklist for students to peer assess this. | |



| Week | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|--|---|----|--|----|---|----|--|----|
| Unit Theme and Assessed Knowledge/ Skills | Data & Computer Science | | The history of Computer Science | | Digital behaviours | | Coding with Scratch | |
| Lesson Topics Sequence & Content | 13. Analysing data 14. Basics of PowerPoint 15. History of Computer Science | | 16. PowerPoint on the history of CS 17. Basics of Word 18. Online Safety | | 19. Digital behaviours 20. Letter on word – social media and safety 1. Careers in the tech industry | | 2. Sign in and make a scratch account. 3. Sequencing programming instructions 4. Variables (manipulating data) | |
| Key Assessments | Mini [week 10] – 15-20 questions | | | | End [week 13/14] - [Teacher assessed]: Letter (25 marks) | | | |



| Week | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--|--|----|--|----|--|----|---|----|
| Unit Theme and Assessed Knowledge/ Skills | Selection & Iteration | | Iteration | | Lists & Problem solving | | Clients in business | |
| Lesson Topics Sequence & Content | 5. Selection (Making decisions) 6. Operations (computer logic) 7. Count-controlled loops (For loops) | | 8. Count-controlled loops (For loops) 9. Creating sub routines (program efficiency) 10. Condition-controlled loops (While loops) | | 11. Condition-controlled loops (While loops) 12. Using lists 13. Problem solving | | 14. Client brief 15. Create game for client. 16. Finance task | |
| Key Assessments | Mini [week 17]: (10-15 questions) | | | | Mid [week 21] - task peer marked: | | Mini [week 24]: (15-20 questions) | |



| Week | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 |
|--|---|----|---|----|--|----|---|----|
| Unit Theme and Assessed Knowledge/ Skills | Online safety | | Marketing introduction | | Research in business | | Website bias & Production costs | |
| Lesson Topics Sequence & Content | 17. Printing and annotating 18. Online safety – time spent online. 19. Online safety – addictive gaming | | 20. Oversharing 1. Careers in business 2. Marketing Intro | | 3. Market Research 4. Conducting Primary Research 5. Conducting Secondary Research | | 6. Website bias 7. Finalising ideas (designs, mood boards etc.) 8. Cost of production | |
| Key Assessments | End [week 26/27] - [Teacher assessed]: Letter | | | | Mini [week 30] - (10-15 questions) | | | |



| Week | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|--|--|----|---|----|---|----|---|----|
| Unit Theme and Assessed Knowledge/ Skills | The marketing Mix | | Legislation | | Loans & interest rates | | Preparing a pitch | |
| Lesson Topics Sequence & Content | 9. The Marketing Mix 10. Marketing material analysis 11. Cost of marketing | | 12. Legislation (copyright etc) 13. Designing your product 14. Creating marketing material (using Pics Art) | | 15. Distributing marketing material 16. Funding your product 17. Loans and interest rates | | 18. Finalising finances (profit/loss, IF function) 19. Preparing pitches 20. Presenting pitches | |
| Key Assessments | Mid [week 33] - [task peer marked]: | | | | Mini [week 37] (15-20 questions) | | End [week 40] - [Teacher assessed]: | |