Year 12 curriculum: Term 5 week 4 – w/c 15.06.20
Subjects: A Level Business, CTEC Business, Computer Science, CTEC IT

This document presents a summary of the Year 12 curriculum for the forthcoming week. It has been created to give parents and carers, as well as students, a clear overview of what is expected in the subject.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Week’s focus</th>
<th>New knowledge / skills</th>
<th>Resource(s)</th>
<th>Assignment(s)</th>
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</thead>
</table>
| **A Level Business**      | L1 2.2.3 Break-even  
d. Margin of safety  
e. Interpretation of break-even charts  
f. Limitations of break-even analysis | How to calculate Margin of Safety.  
How to draw and interpret a break-even chart.  
Understanding the changes that can be made to model other outcomes. | Teacher-led presentation.                                                | 1. Make notes on new theory content.  
2. Complete the Tutor2U activity sheets. |
|                           | L2 2.2.3 Break-even  
d. Margin of safety  
e. Interpretation of break-even charts  
f. Limitations of break-even analysis |                                                                 | Activity Sheets.                                                        |                                                                                 |
|                           | L3 2.2.3 Break-even  
d. Margin of safety  
e. Interpretation of break-even charts  
f. Limitations of break-even analysis | How to calculate Margin of Safety.  
How to draw and interpret a break-even chart.  
Understanding the changes that can be made to model other outcomes. | Teacher-led presentation with links to Tutor2U tutorials. | 1. Make notes on new theory content from presentation.  
2. Complete the worksheet and case study questions. |
|                           | L4 2.2.3 Break-even  
d. Margin of safety  
e. Interpretation of break-even charts  
f. Limitations of break-even analysis |                                                                 | Case study questions and worksheets.                                    |                                                                                 |
<table>
<thead>
<tr>
<th>CTEC Business</th>
<th>Unit 02 Theory (2 Lessons)</th>
<th>Walking – Talking Mock to go through exam question types and how to answer</th>
<th>Teacher-led presentation on exam technique</th>
<th>Complete the Assessment for this week to review topics covered so far</th>
</tr>
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<tbody>
<tr>
<td>CTEC IT</td>
<td>L1 – L4</td>
<td>LO2 Be able to design products that meet identified client requirements</td>
<td>T5 W4 – Lesson video /Teacher assistance on Teams</td>
<td>Students develop a product requirement specification for the Interactive Multimedia Product.</td>
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<td></td>
<td>Unit 9 LO2</td>
<td>To develop a product requirements specification for the interactive multimedia product required by Cube Systems</td>
<td>Product requirements specification PDF</td>
<td>Cover all areas of the ‘product requirements specification’ separately:</td>
</tr>
</tbody>
</table>
|               | P2: Developing a product requirement specification | Product requirements specification (Part 4) | Functional & Non-Functional Guidance PDF | - introduction  
- purpose  
- context  
- assumptions  
- constraints  
**Functional Requirements**  
- main functional  
- target user profiles |
|               | SLR09 – Compression & Encryption SLR01 – ACP Architecture revision | Understand forms of asymmetrical encryption (public & private keys), and apply them to some sample data | Live lesson PowerPoint OneNote Videos | Encryption Assignment on OneNote (including exam question)  
CPU revision assignment on OneNote |