<table>
<thead>
<tr>
<th>Level 4</th>
<th>Level 5</th>
<th>Level 6</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Planning, Developing &amp; Evaluating</strong></td>
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</tr>
</tbody>
</table>
| • **Purpose of solution**  
• **Description of Target audience.**  
• **Description of solution Sketch (diagram, storyboard, mind map).** | • **Purpose of solution**  
• **Description of Target audience.**  
• **Description of solution Sketch (diagram, storyboard, mind map)**  
• **Sources of information**  
• Identify the various features of hardware and software to be used. | • **Purpose of solution**  
• **Description of Target audience.**  
• **Description of solution Sketch (diagram, storyboard, mind map)**  
• **Sources of information**  
• Discuss how various features of hardware and software are to be used to create one solution.  
• How will the solution make things better e.g. improve efficiency. |
| • **Describe how such software or hardware could be used in school and in work.** | • **Identify the advantages and disadvantages of using such software or hardware in school and in work.** | • **Discuss the advantages and disadvantages of using such software or hardware in school, work and leisure.** |
| • **List the good and not so good features of the solution.** | • **Create an evaluation criteria list.**  
• **Evaluate** solution using the list.  
• **Identify** improvements.  
• **Make some improvements.** | • **Create an evaluation criteria list.**  
• **Evaluate** solution using the list.  
• **Get others** to evaluate and give feedback.  
• **Identify** improvements.  
• **Make improvements** that will make it better for the target audience or user and more efficient where appropriate. |
| **Modelling** | **Modelling** | **Modelling** |
| • **Use the spreadsheet to work out some calculations.**  
• **Explain how the calculations work.** | • **Use the spreadsheet to work out some calculations.**  
• **Explain how the calculations work**  
• **Change** inputs e.g. numbers that affect outputs e.g. totals.  
• **Explain** the outputs given. | • **Use the spreadsheet to work out some calculations.**  
• **Explain how the calculations work**  
• **Change** inputs e.g. numbers that affect outputs e.g. totals.  
• **Explain** the outputs given.  
• **Predict** outcome of input changes.  
• **Make these input changes.**  
• **Explain how your predictions compare** to the outputs given by the spreadsheet. |
| Mostly 4’s | Mostly 5’s | Mostly 6’s |

**Unit:** Spreadsheets & Modelling  
**Assessing Pupil Progress**

Name:  
Group:

I could not do this on my own 😞 | I would need some help 😞 | I could do this on my own 😊