

| Unit  | What it is about   | Useful Links   |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
|---|--|--|--|---|---|-------------------------------|-------|-------|-----------|-------|-------|---|----|----|----------------------------|-------|-------|--------------|----|----|----------------------|-------|-------|-------------------------------|-------|-------|------------|-----------|-----------|-----------------|-------|-------|------------------|----------|----------|--------------------|-------|-------|---------------|-------|-------|---------------|--------|--------|
| Unit 1<br><br>Human Growth<br>And Development | How we grow and develop and what factors affect our growth and development. This unit is underpinned by the theorists that support the ideas behind growth and development.  | <p><a href="https://quizlet.com/_89t0p2?x=1jqt&amp;i=2pkw4x">https://quizlet.com/_89t0p2?x=1jqt&amp;i=2pkw4x</a> Quizlet Link to Unit 1</p> <p><a href="https://www.pearsonschoolsandfecolleges.co.uk/FEAndVocational/HealthAndSocialCare/BTEC/BTECNationalsHealthandSocialCare2016/Samples/Student-Book-1/BTEC-National-in-Health-and-Social-Care-Unit-01-web-ready.pdf">https://www.pearsonschoolsandfecolleges.co.uk/FEAndVocational/HealthAndSocialCare/BTEC/BTECNationalsHealthandSocialCare2016/Samples/Student-Book-1/BTEC-National-in-Health-and-Social-Care-Unit-01-web-ready.pdf</a> Link to the section of the book for the unit we will be studying.</p> <p>Real stories on You Tube is a great channel for understanding factors that affect our growth and development</p>   |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| Unit 3<br><br>Anatomy and<br>Physiology       | This unit looks at the anatomy (Structure) of organs and their physiology (How they work) together to allow the body to function efficiently. The second part looks at what happens if there are disorders to body systems and the problems and diseases caused by them. The final part is to do with medical research and how it helps to provide solutions to the disorders.<br><br>This is an externally examined unit by a written exam. | Your science revision guides both foundation and higher will help consolidate the basics concepts. <table border="0" style="margin-left: 20px;"> <thead> <tr> <th></th> <th style="text-align: center;">F</th> <th style="text-align: center;">H</th> </tr> </thead> <tbody> <tr> <td>• Cells and specialised cells</td> <td style="text-align: center;">11-12</td> <td style="text-align: center;">11-12</td> </tr> <tr> <td>• Enzymes</td> <td style="text-align: center;">15-16</td> <td style="text-align: center;">15-16</td> </tr> <tr> <td>• Diffusion, Osmosis and active Transport</td> <td style="text-align: center;">18</td> <td style="text-align: center;">18</td> </tr> <tr> <td>• Cell division and growth</td> <td style="text-align: center;">20-21</td> <td style="text-align: center;">20-21</td> </tr> <tr> <td>• Stem cells</td> <td style="text-align: center;">22</td> <td style="text-align: center;">22</td> </tr> <tr> <td>• The nervous system</td> <td style="text-align: center;">23-24</td> <td style="text-align: center;">23-24</td> </tr> <tr> <td>• Sexual reproduction and DNA</td> <td style="text-align: center;">26-27</td> <td style="text-align: center;">26-27</td> </tr> <tr> <td>• Genetics</td> <td style="text-align: center;">28,29, 31</td> <td style="text-align: center;">28,29, 31</td> </tr> <tr> <td>• Immune system</td> <td style="text-align: center;">41-44</td> <td style="text-align: center;">41-44</td> </tr> <tr> <td>• Cardiovascular</td> <td style="text-align: center;">46,59-62</td> <td style="text-align: center;">46,61-63</td> </tr> <tr> <td>• Endocrine system</td> <td style="text-align: center;">52-53</td> <td style="text-align: center;">52-53</td> </tr> <tr> <td>• Homeostasis</td> <td style="text-align: center;">55-56</td> <td style="text-align: center;">56-57</td> </tr> <tr> <td>• Respiratory</td> <td style="text-align: center;">58, 63</td> <td style="text-align: center;">60, 64</td> </tr> </tbody> </table> |  | F | H | • Cells and specialised cells | 11-12 | 11-12 | • Enzymes | 15-16 | 15-16 | • Diffusion, Osmosis and active Transport | 18 | 18 | • Cell division and growth | 20-21 | 20-21 | • Stem cells | 22 | 22 | • The nervous system | 23-24 | 23-24 | • Sexual reproduction and DNA | 26-27 | 26-27 | • Genetics | 28,29, 31 | 28,29, 31 | • Immune system | 41-44 | 41-44 | • Cardiovascular | 46,59-62 | 46,61-63 | • Endocrine system | 52-53 | 52-53 | • Homeostasis | 55-56 | 56-57 | • Respiratory | 58, 63 | 60, 64 |
|   | F  | H  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Cells and specialised cells                 | 11-12  | 11-12  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Enzymes                                     | 15-16  | 15-16  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Diffusion, Osmosis and active Transport     | 18   | 18   |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Cell division and growth                    | 20-21  | 20-21  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Stem cells                                  | 22   | 22   |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • The nervous system                          | 23-24  | 23-24  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Sexual reproduction and DNA                 | 26-27  | 26-27  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Genetics                                    | 28,29, 31  | 28,29, 31  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Immune system                               | 41-44  | 41-44  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Cardiovascular                              | 46,59-62   | 46,61-63   |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Endocrine system                            | 52-53  | 52-53  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Homeostasis                                 | 55-56  | 56-57  |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |
| • Respiratory                                 | 58, 63   | 60, 64   |  |   |   |                               |       |       |           |       |       |   |    |    |                            |       |       |              |    |    |                      |       |       |                               |       |       |            |           |           |                 |       |       |                  |          |          |                    |       |       |               |       |       |               |        |        |

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|   |  | <p>If you have a “Exam Practice Workbook” then they will be the same relevant sections.</p> <p>Other organ systems not covered at G.C.S.E. are:</p> <ul style="list-style-type: none"> <li>• Digestive system even though you have covered enzymes</li> <li>• Muscular and skeletal system. If you have studied physical education you will have covered these.</li> <li>• Renal system (Kidneys and osmoregulation)</li> </ul> <p>There are good videos on youtube which will introduce you to these systems.</p>   |
| Unit 6<br>Work Experience                 | This is an opportunity for you to get immersed in a work place and learn to be a reflective practitioner. To deeply look at the skills and attributes needed to work in Health and Social Care   | <p><a href="https://councilfordisabledchildren.org.uk/sites/default/files/field/attachemnt/the-care-act-2014-easy-read.pdf">https://councilfordisabledchildren.org.uk/sites/default/files/field/attachemnt/the-care-act-2014-easy-read.pdf</a></p> <p><a href="https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/85039/easy-read.pdf">https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/85039/easy-read.pdf</a></p>  |
| Unit 7<br>Principles of Health and Safety | This unit is based on Keeping People Safe. It is case study based. The areas that are studied within this unit include duty of care and how this contributes to safe practice along with how to respond to concerns in a setting. You will study health and safety legislation and policies and the role this has. Health and safety responsibilities and procedures will also be focused upon within this unit. | <p><a href="https://www.hse.gov.uk/legislation/hswa.htm">https://www.hse.gov.uk/legislation/hswa.htm</a></p> <p><a href="https://www.scie.org.uk/socialcaretv/video-player.asp?guid=55E3A233-C880-4CB4-8701-4ACB9D243D39">https://www.scie.org.uk/socialcaretv/video-player.asp?guid=55E3A233-C880-4CB4-8701-4ACB9D243D39</a> This includes a useful video for you to watch.</p> <p>Please also have a read through of the specification. The link is at the bottom of this document.</p>  |
| Unit 8<br>Public Health                   | An in-depth view of how Public Health England support the UK population. An opportunity to look at the health of Coventry and develop a health profile based on the current data and evaluate what more can be done to help people in Coventry.  | <p><a href="https://www.pearsonschoolsandcolleges.co.uk/FEAndVocational/HealthAndSocialCare/BTEC/BTECNationalsHealthandSocialCare2016/Samples/Student%20Book%20/BTEC%20National%20Health%20and%20Social%20Care%20Unit%2008.pdf">https://www.pearsonschoolsandcolleges.co.uk/FEAndVocational/HealthAndSocialCare/BTEC/BTECNationalsHealthandSocialCare2016/Samples/Student%20Book%20/BTEC%20National%20Health%20and%20Social%20Care%20Unit%2008.pdf</a> Draft of what we will be studying in Unit 8</p> <p><a href="https://publichealthmatters.blog.gov.uk/2020/01/23/wuhan-novel-coronavirus-what-you-need-to-know/">https://publichealthmatters.blog.gov.uk/2020/01/23/wuhan-novel-coronavirus-what-you-need-to-know/</a> Public Health Blog</p> |

<https://qualifications.pearson.com/en/qualifications/btec-nationals/health-and-social-care-2016.html> Link to the specification