

# Chapelton Academy **Y13** Curriculum Intent Plan

## Subject: **Unit 3, Unit 4, Unit 15 & Unit 25.**

### Procedural knowledge (exam technique, skills etc):

- a. Answering extended exam questions (8 & 10 markers)
- b. Analysing case studies/key components
- c. Communication and presentation skills
- d. Collaborative skills
- e. Research and referencing skills
- f. Understanding the key command words.
- g. Report writing
- h. Summary note-taking skills
- i. Organisation and time-management
- j. Self-evaluation skills
- k. Revision techniques
- l. University and employment pathways
- m. Literacy, numeracy & IT skills

Week & Date	No of lessons	Disciplinary Knowledge sequence	Activities	Disciplinary knowledge, that this interleaves with	Procedural knowledge progression	RS revision knowledge topic	HW focus and actions	Assessment (topic and skills assessed)
1 4 <sup>th</sup> September 2023	2	<b>UNIT 4</b> Intro Unit 4. Activity 1 (research methods, sampling and questionnaires)						

4 <sup>th</sup> Sept Staff Inset 5 <sup>th</sup> Sept Y12 Start 6 <sup>th</sup> Sept Y13 Start								
2  11 <sup>th</sup> September 2023	6          2	<p><b>Unit 3</b> <b>A1. Cells</b> How cells work and cell organelles. <b>A2. Tissues -</b> Function, structure and location of epithelial, connective, muscle and nervous tissue.</p> <p><b>UNIT 4</b> Activity 1 - Research methods contd</p>			d, e, h, C, d, m		Create a labelled diagram of the major organs in the body	
3  18 <sup>th</sup> September 2023	6	<p><b>Unit 3</b> <b>A3 Structure and Function of body organs</b> Heart, lungs, brain, stomach, liver, pancreas, duodenum, ileum, colon, kidneys, bladder, ovaries/testes, uterus and skin. <b>A4 Energy in the body</b></p>		Links to genetic conditions in Unit 1	A, h, l, m	Knowledge sheets for A1 & A2.	<p><b>UNIT 4:</b> Revision of research methods for practice question</p> <p><b>UNIT 3</b> Revision for end of outcome assessment.</p>	





23 <sup>rd</sup> October 2023		Holiday						
9 30 <sup>th</sup> October 2023 31 <sup>st</sup> Oct Y13 Parents Eve	6     2	<b>Unit 3</b> <b>Assessment of content so far.</b> <b>B7 Nervous System</b>  <b>UNIT 4</b> Recap of Activity 3 and practice question.		Links to A2 – nervous tissue and future links to B4 and B5.	A, b, e, f, h, l, j, k	Knowledge sheets for B11 Revision for assessment	Flipped learning of cardiovascular system & exam question on the disorders of the nervous system.	<b>Assessment of content so far.</b>
10 6 <sup>th</sup> November 2023 8 <sup>th</sup> Nov Open Evening	6     2	<b>Unit 3</b> <b>B2 Cardiovascular system</b> Class feedback of assessment, addressing common misconceptions.  <b>UNIT 4</b> Introduce activity 4		Links to B7, B8 and A2	A, b, e, f, h, l, j, k	Knowledge sheets for B7 & Green Pen assessment	Flipped learning of respiratory system & exam question on the disorders of the cardiovascular system	
11 13 <sup>th</sup> November 2023	6    2	<b>Unit 3</b> <b>B3 Respiratory System</b>  <b>Unit 4</b> Activity 4 practice		Links to B2, B5	A, b, e, f, h, l, j, k	Knowledge sheets for B2	Research for Unit 4 mock exam topic.	

12 20 <sup>th</sup> November 2023 24 <sup>th</sup> Nov Staff Inset	5  3	<b>UNIT 3</b> <b>B4 &amp; B5 Skeletal and muscular system</b>  <b>UNIT 4</b> Mock exam		Links to A2 and B7 and B9.	A, b, e, f, h, l, j, k	Knowledge sheets for B3	Revision for Unit 3 past paper	
13  27 <sup>th</sup> November 2023	2  6	<b>UNIT 3</b> <b>B6 Digestive System</b>  <b>Unit 4</b> <b>Feedback on mock exam – green pen Pre-release</b> 8-10 hours of independent secondary research		Links to A2, B8 and B9.	A, b, e, f, h, l, j, k	Knowledge sheets for B4 & B5		Assessment of content covered so far (full mock paper due to the systems that have been covered)
14  4 <sup>th</sup> December 2023 4 <sup>th</sup> – 8 <sup>th</sup> Dec Y13 Mocks 1 7 <sup>th</sup> Dec Twilight CPD	5  3	<b>UNIT 3</b> <b>C1 Medical research</b> <b>Feedback on mock paper</b>  <b>UNIT 4</b> <b>Pre-release</b> 8-10 hours of independent secondary research  Y13 Exams		C1 has cross links to unit 4.	A, b, e, f, h, l, j, k	Knowledge sheets for B6, green pen mock exam	Unit 4 – independent research	
15  11 <sup>th</sup> December 2023	5  3	<b>UNIT 3</b> Revision – to include past paper Walking Talking Mocks				Exam revision	Unit 4 – independent research	

		<b>UNIT 4 Pre-release</b> 8-10 hours of independent secondary research						
16 18 <sup>th</sup> December 2023	5  3	<b>UNIT 3</b> Revision – to include past paper Walking Talking Mocks  <b>UNIT 4 Pre-release</b> 8-10 hours of independent secondary research				Exam revision	Unit 4 – independent research	<i>DATA – 22<sup>nd</sup> December</i>
25 <sup>th</sup> December 2023		Holiday						
1 <sup>st</sup> January 2024		Holiday						
19 8 <sup>th</sup> January 2024 11 <sup>th</sup> Jan Alumni Awards Evening	8	<b>Unit 4 Task A</b> Medium controlled supervision to produce 4 sides of prep notes for the exam  10 <sup>th</sup> January <i>Unit 4 Exam</i>						
20	8	<b>UNIT 3</b> Revision – to include past paper						

15 <sup>th</sup> January 2024 16 <sup>th</sup> Jan Progress Day		Walking Talking Mocks  18 <sup>th</sup> January Unit 3 Exam						
21  22 <sup>nd</sup> January 2024 22 <sup>nd</sup> Jan Twilight CPD	8	<b>Unit 15</b> Microbiology Sharing of unit guide and assessment criteria.  Intro to Learning Aim A – understanding the concepts of microbiology relevant to health science.  <b>A1 Micro-organisms and A2 Requirements for growth covered</b> (Links to assessment A.P1)		Links to Unit 3, A1	D, e, f, g, h, l, m	AP.1 write up task, use unifrog to research career pathways for microbiology.	Learn the key terms to do with the structure of micro-organisms.	
22  29 <sup>th</sup> January 2024		<b>UNIT 15</b> A3 – Structure and reproduction of micro-organisms (viruses, bacteria and fungi) Focus on analytical skills and the requirements for A.M1.		Links to unit 3, protein synthesis	B, d, f, g, h, l, m	Analyse the structure and reproduction methods for viruses, bacteria and fungi.	N/A (Ongoing coursework write up)	

		A3 continued (protozoas).						
23 5 <sup>th</sup> February 2024 6 <sup>th</sup> Feb Open Evening 8 <sup>th</sup> Feb Staff Inset		<b>UNIT 15</b> A4 – Methods of controlling micro-organisms Unpicking the distinction criteria for A.D1  Intro to Learning Aim B – examine the role of micro-organisms in human health and disease.  B1 – Epidemiology and B2 – Transmission routes			B, d, f, g, h, l, m	Assignment write up	N/A (Ongoing coursework write up)	DATA – 9 <sup>th</sup> February  <b>Hand out Unit 15 assignment 1</b> – hand in 29/02/24
12 <sup>th</sup> February 2024		Holiday						
25 19 <sup>th</sup> February 2024		<b>UNIT 15</b> B3 – Role of normal flora and the human body, B4 – Types of infections B5 - Role of the immune system						
26		<b>UNIT 15</b> Intro to Learning Aim C – Investigate						<b>Unit 15, Assignment 1</b>

26 <sup>th</sup> February 2024 26 <sup>th</sup> Feb – 6 <sup>th</sup> March Y13 Mocks 2 28 <sup>th</sup> Feb Twilight CPD		the impact of diseases and their treatment in a global context.  Y13 Exams							– First hand in 29/02/24
27  4 <sup>th</sup> March 2024 26 <sup>th</sup> Feb – 6 <sup>th</sup> March Y13 Mocks 2		Y13 Exams  Coursework write up							<b>Hand out Unit 15 assignment 2</b> – hand in 28/03/24
28  11 <sup>th</sup> March 2024		Coursework write up							<b>Unit 15, assignment 1 feedback,</b> resubmission if required – due 18/04/24  <i>DATA – 15<sup>th</sup> March</i>
29  18 <sup>th</sup> March 2024		Coursework write up							<b>Unit 15, Assignment 2</b> – First hand in 18/03/24  <b>Hand out Unit 15 assignment 3</b>

									- hand in 28/03/24
30 25 <sup>th</sup> March 2024 27 <sup>th</sup> Mar Y13 Parents Eve 29 <sup>th</sup> March Bank Holiday		Coursework write up							<b>Unit 15, assignment 2 feedback,</b> resubmission if required – due 26/04/24  <b>Unit 15, Assignment 3</b> – First hand in 28/03/24
1 <sup>st</sup> April 2024		Holiday							
8 <sup>th</sup> April 2024		Holiday							
33 15 <sup>th</sup> April 2024 18 <sup>th</sup> Apr Progress Day		<b>UNIT 25</b> <b>A1 Types of complementary therapies</b> • Manipulative techniques, e.g. Alexander technique, chiropractic. • Touch and massage techniques, e.g. Bowen technique, reflexology. • Natural remedies, e.g. homeopathy, herbal medicine.		Cross unit links to 3, 4, 5, 7, 11, 14 and 20.					<b>Unit 15, Assignment 1 resubmission</b> –18/04/24  <b>Unit 15, assignment 3 feedback,</b> resubmission if required – due 03/05/24

	<ul style="list-style-type: none"><li>• Holistic therapies, e.g. Reiki, yoga therapy.</li><li>• Specific therapies, e.g. acupuncture, aromatherapy.</li></ul> <p><b>A2 Role of complementary therapies</b></p> <ul style="list-style-type: none"><li>• Diagnostic.</li><li>• Therapeutic.</li><li>• Provision alongside orthodox treatment.</li></ul> <p><b>A3 Benefits of complementary therapies</b></p> <ul style="list-style-type: none"><li>• Increased energy and wellbeing.</li><li>• Balance of mind, body and spirit.</li><li>• Pain management.</li><li>• Boost immune system and promote healing.</li><li>• Decrease stress and help relaxation.</li><li>• Help in the treatment of anxiety, depression, addiction and phobias.</li><li>• Improved circulation and digestion.</li></ul>						
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		<ul style="list-style-type: none"> <li>• Relief of side-effects of chemotherapy in the treatment of cancer.</li> </ul>						
34	22 <sup>nd</sup> April 2024	<p><b>UNIT 25</b></p> <p><b>B1 Provision of complementary therapies</b></p> <ul style="list-style-type: none"> <li>• Private and NHS provision.</li> <li>• Access and referral systems.</li> <li>• Choice for service users, including conventional and complementary therapies.</li> <li>• Factors affecting provision, e.g. availability, geographical, economic, cultural, public education, attitudes and understanding of complementary therapies.</li> </ul> <p><b>B2 Provision in relation to conventional medical treatment</b></p> <p><b>Provision of complementary therapies in relation to conventional</b></p>		Cross unit links to 3, 4, 5, 7, 11, 14 and 20.				<p><b>Unit 15, Assignment 2 resubmission</b> –26/04/24</p> <p><b>Hand out Unit 25 assignment 1</b> – hand in 09/05/24</p> <p><i>DATA – 25<sup>th</sup> April</i></p>

	<p><b>treatment for the following disorders:</b></p> <ul style="list-style-type: none"><li>• musculoskeletal disorders, including bones, joints, muscles, mobility, pain, e.g. acupuncture, Alexander technique</li><li>• metabolic disorders, including digestive disorders, endocrine function, immune system disorders, reproductive function, e.g. herbal medicine</li><li>• cardiorespiratory disorders, including pulmonary and cardiovascular functioning, e.g. Reiki</li><li>• psychological disorders, including stress, anxiety, depression, e.g. aromatherapy, massage, meditation, visualisation</li><li>• cancer, including the side-effects of chemotherapy, e.g.</li></ul>						
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	<p>herbal medicine, acupuncture, massage</p> <ul style="list-style-type: none"><li>• labour and pain relief in childbirth, e.g. aromatherapy, reflexology.</li></ul> <p><b>C1 Role of professional bodies and regulation</b></p> <ul style="list-style-type: none"><li>• Role of professional organisations, including Complementary and Natural Healthcare Council (CNHC), Federation of Holistic Therapists (FHT), National Institute for Health and Care Excellence (NICE), General Regulatory Council for Complementary Therapies (GRCCT).</li><li>• Regulation and professional training, including legislation, registration, codes of ethics. (Legislation must be current and applicable to</li></ul>						
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		<p>England, Wales or Northern Ireland.)</p> <p><b>C2 Factors to be considered when providing complementary therapies</b></p> <ul style="list-style-type: none"> <li>• Research-based evidence, including clinical studies and trials.</li> <li>• Advantages and disadvantages of complementary therapies.</li> <li>• Contraindications for the use of complementary therapies.</li> <li>• Controversial issues, including health and safety, unregistered practitioners.</li> </ul>						
35	<p>29<sup>th</sup> April 2024</p> <p>30<sup>th</sup> Apr</p> <p>Summer Exams Start</p> <p>2<sup>nd</sup> May</p> <p>Twilight</p> <p>CPD</p>	Coursework write up						<p><b>Unit 15, Assignment 3 resubmission</b></p> <p>–03/05/24</p>

36 6 <sup>th</sup> May 2024 6 <sup>th</sup> May Bank Holiday		Coursework write up						<b>Unit 25, Assignment 1</b> – First hand in 09/05/24
37 13 <sup>th</sup> May 2024 17 <sup>th</sup> May Y13 leavers day		MOP UP						<b>Unit 25, assignment 1 feedback,</b> resubmission if required – due 20/05/24
38 20 <sup>th</sup> May 2024		MOP UP						