

Year 12 Applied Science SMR Learning Programme 5

<p>The LORIC skill focus for this LP is: COMMUNICATION. The Moral Virtues focus for this LP are: COURAGE and HUMILITY. Courage - Acting with bravery and overcoming fears. Humility - Having a modest view of oneself.</p>		<p>Literacy:</p> <ul style="list-style-type: none"> • Capital letters must be used at the start of sentences and for the first letter of proper nouns • Full stops must be used at the end of a sentence • Question marks must be used at the end of a question • Apostrophes should only be used for possession or omission • Days of the week and months must be spelled correctly • Key words must be spelled correctly
<p>What will I be learning about in this Learning Programme? You are reviewing and improving your coursework this LP in preparation for external moderation.</p> <p>Where have I seen this learning before? You have covered this unit in year 12.</p> <p>What could I use it for? You will use the learning in this unit if you study a bachelor of science at university.</p>		
<p>In LP5.1, I will know: standard operating procedures and why they are important; how to explain safe work practices and their importance in science.</p>	<p>13/05/24 - (WK 1)</p> <p>Key Vocabulary standard operating procedures</p>	<p>Homework Research for assignment D.</p>
<p>In LP5.2, I will know: how to reflect on my own competencies and how to seek out courses to improve them in the future; how to improve assignment A introductions and methods in preparation for external moderation.</p>	<p>20/05/24 - (WK 2)</p> <p>Key Vocabulary competencies</p>	<p>Homework Research for assignment D.</p>
<p>In LP5.3, I will know: how to improve assignment A analysis and evaluation in preparation for external moderation; how to improve assignment A introductions and methods in preparation for external moderation.</p> <p>Extended Task.</p>	<p>03/06/24 - (WK 1)</p> <p>Key Vocabulary review</p>	<p>Homework Improve assignment A.</p>
<p>In LP5.4, I will know: how to improve assignment A analysis and evaluation in preparation for external moderation; how to reflect on my own experience through this course to understand how my skills have developed.</p>	<p>10/06/24 - (WK 2)</p> <p>Key Vocabulary reflection</p>	<p>Homework Improve assignment A.</p>
<p>In LP5.5, I will know: how to use examples from my coursework to show how my skills have developed; how to improve assignment D introductions and methods in preparation for external moderation.</p>	<p>17/06/24 - (WK 1)</p> <p>Key Vocabulary improve</p>	<p>Homework Use previous coursework to complete assignment D.</p>
<p>In LP5.6, I will know: how to improve assignment D analysis and evaluation in preparation for external moderation; how to use research to explain the structure of the human nervous system.</p> <p>Extended Task.</p>	<p>24/06/24 - (WK 2)</p> <p>Key Vocabulary nervous system</p>	<p>Homework Use previous coursework to complete assignment D.</p>
<p>In LP5.7, I will know: how to research the diseases that impact the human circulatory system; how to use research to explain the structure of the human respiratory system.</p>	<p>01/07/24 - (WK 1)</p> <p>Key Vocabulary circulatory system</p>	<p>Homework Complete research for unit 9 assignment A.</p>
<p>In LP5.8, I will know: how to research the diseases that impact the human respiratory system; how to research the human reproductive systems and problems that can cause infertility.</p>	<p>08/07/24 - (WK 2)</p> <p>Key Vocabulary respiratory system</p>	<p>Homework Complete research for unit 9 assignment A.</p>
<p>Resources to support learning: https://www.studocu.com/en-gb/login Knowledge organiser, booklet and Microsoft TEAMS</p>		
<p>FFET Award Challenge for this Learning Programme: Assist the science department in an after school club or work with the lab technician to gain experience of working in a lab.</p>		

PRT Task 1

PRT Task 2