

Year 9 ICT

Learning Programme 5

<p>The LORIC skill focus for this LP is: COMMUNICATION. The Moral Values foci for this LP are: COURAGE and HUMILITY.</p> <p>Courage - Acting with bravery and overcoming fears. I will show courage by answering a question in class even when I'm not 100% sure of the answer. Humility - Having a modest view of oneself. I will show humility by admitting mistakes and asking for help when needed.</p>		<p>Literacy Non-Negotiables:</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 • Vocabulary to be taught using the Frayer model
<p>What will I be learning about in this Learning Programme? This LP you will learn the concepts of database management, focusing on creating, modifying, and maintaining data. You will develop practical skills in handling databases and their functionality</p> <p>Where have I seen this learning before?</p> <p>What could I use it for? You could use this if you go on to study ICT at GCSE or further education</p>		
<p>In LP5.1, I will know:</p> <p>how to identify the components of a database. how to identify different data types used in databases.</p>	<p>11/05/26 - (WK 1)</p> <p>Frayer Model Words</p> <p>Database</p>	<p>Homework</p> <p>Seneca</p>
<p>In LP5.2, I will know:</p> <p>how to identify the different input masks used in databases.</p>	<p>18/05/26 - (WK 2)</p> <p>Frayer Model Words</p> <p>Input mask</p>	<p>Homework</p>
<p>LP5 RLW, I will:</p> <p>review my learning, recalling and applying key knowledge, and focus on closing any gaps in my knowledge.</p>	<p>01/06/26 - (WK 1)</p> <p>Frayer Model Words</p>	<p>Homework</p> <p>Seneca</p>
<p>In LP5.3, I will know:</p> <p>how to import a CSV file of existing data into a new database. how to manipulate a database by adding, editing and deleting records.</p> <p>Extended Task.</p>	<p>08/06/26 - (WK 2)</p> <p>Frayer Model Words</p> <p>Data</p>	<p>Homework</p>
<p>In LP5.4, I will know:</p> <p>how to apply data validation methods to fields within the database.</p>	<p>15/06/26 - (WK 1)</p> <p>Frayer Model Words</p> <p>Validation</p>	<p>Homework</p> <p>Seneca</p>
<p>In LP5.5, I will know:</p> <p>how to run a query to find specific data from a database. how to create a report to display the results of a query in a professional manner. how to create a range of different queries using multiple criteria.</p>	<p>22/06/26 - (WK 2)</p> <p>Frayer Model Words</p> <p>Query</p>	<p>Homework</p>
<p>In LP5.6, I will know:</p> <p>how to create a basic form for your customer database.</p> <p>Extended Task.</p>	<p>29/06/26 - (WK 1)</p> <p>Frayer Model Words</p> <p>Form</p>	<p>Homework</p> <p>Seneca</p>
<p>In LP5.7, I will know:</p> <p>how to add functionality to your form. (i.e. creating working buttons) how to test the form to ensure it works as intended, using a test plan.</p>	<p>06/07/26 - (WK 2)</p> <p>Frayer Model Words</p> <p>Functionality</p>	<p>Homework</p>
<p>Resources to support learning:</p> <p>Teams</p>		
<p>FFET Award Challenge for this Learning Programme:</p> <p>To create a presentation with examples of industries/businesses that use databases every day and explain how they use them</p>		

PRT Task 1

PRT Task 2