

SUBJECT: ICTH.O.D.: MR WHELEHAN

	UNIT TITLES	LEARNING OBJECTIVES	ASSESSMENT ASSIGNMENTS
<b>TERM 1</b>	<p><b>Unit One</b> - Public Information Systems</p> <p><b>Unit Two</b> - Publishing on the Web</p>	<ul style="list-style-type: none"> <li>• Data logging and sensors</li> <li>• Displaying live data</li> <li>• Creating a simple PIS</li> <li>• Automation</li> <li>• Meeting the needs of the user</li> <li>• HTML</li> <li>• Producing of web pages</li> <li>• Website structure</li> <li>• Designing web pages</li> <li>• Creating web pages</li> </ul>	<ul style="list-style-type: none"> <li>• Creating and evaluating a PIS</li> <li>• Producing and evaluating a simple website</li> </ul>
<b>TERM 2</b>	<p><b>Unit Three</b> - Information: Reliability, Variability and Bias</p> <p><b>Unit Four</b> - Models and Numerical Data</p>	<ul style="list-style-type: none"> <li>• Evaluating information</li> <li>• Searches</li> <li>• Extending and refining search methods</li> <li>• Developing models</li> <li>• Using graphs</li> <li>• Investigating models</li> <li>• Simulations</li> </ul>	<ul style="list-style-type: none"> <li>• Conduct a web search and evaluate the results</li> <li>• Investigate a simulation, identify the variables and predict outcomes when these variables are altered.</li> </ul>
<b>TERM 3</b>	<b>Unit Five</b> - ICT System: Integrating Applications	<ul style="list-style-type: none"> <li>• Modelling</li> <li>• Control Systems</li> <li>• Marketing</li> </ul>	<ul style="list-style-type: none"> <li>• Project report and analysis of results</li> </ul>





