

# Statistics Learning Programme



## Curriculum Intent:

The intention of GCSE Statistics is to develop an understanding of data, to become proficient in processing and presentation techniques, and establish skills in analysis and evaluation.

Y7	Y8	Y9	Y10	Y11
			<ul style="list-style-type: none"> <li>• Planning and developing Hypothesis</li> <li>• Types of Data.</li> </ul>	<ul style="list-style-type: none"> <li>• Time Series</li> </ul>
			<ul style="list-style-type: none"> <li>• Population and Sampling</li> <li>• Collecting Data</li> </ul>	<ul style="list-style-type: none"> <li>• Probability</li> </ul>
			<ul style="list-style-type: none"> <li>• Represent data and interpreting graphs.</li> </ul>	<ul style="list-style-type: none"> <li>• Data Handling Project</li> </ul>
			<ul style="list-style-type: none"> <li>• Averages and measures of dispersion</li> <li>• Standard Deviation and skewness</li> </ul>	<ul style="list-style-type: none"> <li>• Index Numbers</li> </ul>
			<ul style="list-style-type: none"> <li>• Data Handling project</li> </ul>	<ul style="list-style-type: none"> <li>• Probability distribution</li> </ul>
			<ul style="list-style-type: none"> <li>• Scatter Graphs</li> </ul>	<ul style="list-style-type: none"> <li>• Revision &amp; Exam Practice</li> </ul>
Resources to support your child				
			<ul style="list-style-type: none"> <li>• Hegarty Maths</li> <li>• Pearson GCSE Statistics activelearn</li> </ul>	<ul style="list-style-type: none"> <li>• Hegarty Maths</li> <li>• Pearson GCSE Statistics activelearn</li> </ul>