

**Quality of Education:** Curriculum is planned and sequenced so that new **knowledge** and **skills** build on what has been taught before and leads towards a clearly defined end point.

**SUBJECT: Computing CURRICULUM PROGRESSION PATHWAYS HoD: MNN 2022-2023**

KS3	KS4 GCSE and (Level 2 NCFE	Further Education and training, Careers
<p>Year 7 and year 8 - 1 lesson per week</p> <p>Year 7:</p> <ul style="list-style-type: none"> <li>● Programming, algorithms and flowcharts</li> <li>● E-Safety, Laws and Flash animation</li> <li>● Spreadsheets</li> <li>● Databases</li> <li>● Hardware/Software</li> </ul> <p>Year 8:</p> <ul style="list-style-type: none"> <li>● Algorithms/Programming</li> <li>● Network Security</li> <li>● Website Development</li> <li>● Algorithms/Python</li> <li>● Python Programming</li> </ul> <p>Year 9:</p> <ul style="list-style-type: none"> <li>● Data Representation</li> <li>● Binary</li> <li>● Python programming</li> </ul>	<p>5 lessons per fortnight</p> <p>Interactive Media GCSE</p> <p style="text-align: center;"><b>Year 10:</b></p> <p>Unit 1 Investigating a media product</p> <ul style="list-style-type: none"> <li>- development, audience, technical aspects, design, content</li> </ul> <p>Unit 2 Plan and prepare an Interactive Media product</p> <ul style="list-style-type: none"> <li>- design brief, choice of product, platform, feedback and timescale</li> </ul> <p>Unit 3 Development and production of a media product</p> <ul style="list-style-type: none"> <li>- Software, hardware, creating the product, reviewing the product</li> </ul> <p style="text-align: center;"><b>Year 11:</b></p> <p>Unit 3 review</p> <p>Unit 4 Present and promote the product</p> <ul style="list-style-type: none"> <li>- client needs, methods of presenting, promoting the product</li> </ul> <p>Preparation for Creating the product</p> <p>Exam</p>	<p>This course can lead to a higher qualification in Interactive Media but supports a range of job opportunities.</p> <p>This gives technical experience in creating a media product which is a skill needed in a range of businesses.</p> <p>Interactive Media can support employment in computing, promoting, marketing, sales, TV, media, advertising, gaming and other technological fields.</p>