





Pendle Community High School and College

Curriculum Map for Computing at K3 2023 – 2024

Lead: Mr Bhatti

| | | Autumn term 2023 | | Spring Term 2024 | | Summer Term 2024 | |
|-------------|--------|--|---|--|--|--|---|
| Key Stage 3 | Year 7 | <p>ONLINE SAFETY & USING PRESENTATION SOFTWARE</p> <p>INTRODUCTION TO LOGINS/ NETWORK AREAS, ETC.</p> <p>All about me – and how I can stay safe online.</p> <p>Links to English: All About Me</p> | <p>USING EXCEL – Spreadsheet software</p> <p>Survey - how we use IT at home</p> <p>Links to: PSHE Living in the Wider World</p> <p>Maths</p> <p>Science - Materials</p> | <p>PHOTO EDITING – Using GIMP</p> <p>Taking photos – edit and manipulate using photo editing software.</p> <p>Copyright issues.</p> <p>Links to: PSHE – healthy lifestyles</p> | <p>VIDEO EDITING Using iMovie</p> <p>Copyright issues.</p> <p>Links to English – Myths and Legends (storyboards)</p> | <p>Programming (Beebots, Beebot-online and Turtle academy)</p> <p>Links to: English (instructions)</p> <p>Maths (position and direction)</p> <p>Art - patterns</p> | <p>Creativity / Multimedia</p> <p>Explore music creation apps and programs / animation apps and programs</p> <p>Links to English, Science, Music</p> <hr/> <p>Activity week</p> <p>Links to: PSHE – Keeping Safe</p> <p>History – Pendle witches</p> |

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| | | Curriculum Map for Computing at K3 Y8-9 2023 – 2024 Lead: Mr Bhatti (Year 1 of 2) | | | | |
| | | Autumn Term 2023 | | Spring Term 2024 | | Summer Term 2024 |
| Key Stage 3 | Year 8 & 9 | Online Safety – Online information (Using a word-processor) Links to PSHE | Using Excel – creating a spreadsheet Links to Maths, Science collecting / presenting / interpreting data | Creating and editing a video clip for publishing (YouTube) E.g.: <ul style="list-style-type: none"> • Create a video about online safety. • Create a video about British culture. Links to English – fiction featuring other cultures Geography – Where in the world | Programming – Using scratch (Computing) Links to Maths | Presentation Software – PowerPoint Links to Cooking and Nutrition |
| | | | | | | Activity week |
| Subsequent unit in KS4 (WJEC Unit Ref.) | Using Word Processing Software (6391) | Spreadsheet Software (6389) | N/A Digital copyright (Project Evolve) | N/A | Presentation Software (6393) | |

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| | | Curriculum Map for Computing and ICT at KS4 2023 – 2024 Lead: Mr Bhatti KS4 Independent learners– WJEC PATHWAYS QUALIFICATIONS FOR IT USERS KS4 Supported learners – AQA Unit Award Schemes (Year 1 of 2) | | | | | |
| | | Autumn Term 2023 | | Spring Term 2024 | | Summer Term 2024 | |
| Key Stage 4 | Year 10 & 11 | Online Basics | Using Word Processing Software | Presentation Software | Coursework / portfolio prep /check | Improving Productivity using IT (mandatory) | Imaging Software |
| | | | | | | | Activity week |
| Unit code | 6404 | 6391 | 6393 | N/A | 6381 | 6406 | |
| E1 Credits | 2 | 2 | 2 | N/A | 1 | 1 | |
| E2 Credits | 2 | 2 | 2 | N/A | 2 | 2 | |
| Equivalent AQA units | PRE-ENTRY Identification of basic IT equipment (105248) ENTRY Health and Safety in ICT (79014) | PRE-ENTRY Using a word processor with support (105382) | ENTRY Introduction to Presentation Software (71698) | N/A | PRE-ENTRY Using YouTube Safely with Prompting and Support (Unit 1) (111424) | PRE-ENTRY Introduction to picture software (110125) | |