



WILLIAM HARDING SCHOOL  
 Aim high... Work hard... Get on!

### Computing Long term curriculum overview

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Year 1</b>	Continuous provision		Digital Imagery flipaclip, paint package	Programming and Coding	Music and Sound	Programming and Coding
<b>Year 2</b>	Week 1: E-safety CEOP Week 2-7: Computer Science – Programming and coding	Week 1-7: Digital Exploration <b>E-Safety Assembly</b>	Week 1: E-safety CEOP Weeks 2-6: Information Technology – Multimedia	Week 1-6: Information Technology – Music and Sound <b>E-Safety Assembly</b>	Weeks 1-5: Computer Science Programming and Coding <b>E-Safety Assembly</b>	Week 1: E-safety CEOP Weeks 2-3: Digital Literacy – Communicating and Collaborating Weeks 4 – 7: Information Technology
<b>Year 3</b>	Week 1-3: Computer Science Programming and Coding Week 4-7: Computer Science Programming and Coding <b>E-Safety Assembly</b>	Week 1: E-safety CEOP Week 2-4: Digital Literacy – Digital Exploration Weeks 5-7: Digital Literacy – Communicating and Collaborating	Week 1: E-safety CEOP Weeks 2 – 6: Information Technology –	Week 1-6: Computer Science Programming and Coding <b>E-Safety Assembly</b>	Week 1-2: Information Technology – Digital Imagery Week 3-6: Information Technology – Digital Imagery <b>E-Safety Assembly</b>	Week 1: E-Safety CEOP  Weeks 2-7: Information Technology
Year 4	Week 1-7: Computer Science Programming and Coding <b>E-Safety Assembly</b>	Week 1 : E-Safety  Weeks 2 – 7: Information Technology – Digital Imagery Creating an advert	Week 1: E-Safety Weeks 2-3: Digital Literacy – Digital Exploration Weeks 4 – 6: Digital Literacy – Digital Exploration	Week 1-7: Music and sound  <b>E-Safety Assembly</b>	Weeks 1-6: Computer Science Programming and Coding  <b>E-Safety Assembly</b>	Weeks 2-7: Digital Literacy – Communicating and Collaborating
Year 5	Weeks 1-7: Computer Science Programming and Coding <b>E-Safety Assembly</b>	Week 1 : E-Safety CEOP  Weeks 2-7: Digital Literacy – Digital Exploration/ Information	Week 1: E-Safety CEOP Weeks 2-3: Information Technology Weeks 4-6: Digital Literacy – Communicating and Collaborating	Weeks 1-4: Information Technology – Digital Imagery Weeks 5-6: Computer Science Programming <b>E-Safety Assembly</b>	Weeks 1-6: Information Technology – Music and Sound  <b>E-Safety Assembly</b>	Week 1: E-Safety CEOP  Weeks 2-6: Computer Science Programming and Coding
Year 6	Weeks 1 – 6: Information Technology – Digital Imagery Weeks 7-8: Information Technology – Music and Sound <b>E-Safety Assembly</b>	Week 1 : E-Safety CEOP  Weeks 2-7: Computer Science Programming and Coding	Week 1: E-Safety CEOP  Weeks 2-7: Digital Literacy – Digital Exploration	Weeks 1-4: Information Technology – Multimedia  Weeks 5 – 6: Information Technology <b>E-Safety Assembly</b>	3D printing unit  <b>E-Safety Assembly</b>	Week 1: E-Safety CEOP  Weeks 2-6: Computer Science Programming and Coding Cartesian Coordinates