

Curriculum Overview for Computing

The Hollybrook schools

	AUT 1	AUT 2	SPR 1	SPR 2	SUM 1	SUM 2
Year 1	*e-safety* *Computing Systems and networks* **Technology around us**	*Creating Media* **Digital Painting**	*Discovery Coding* **On the Move**	*Data and information* **Grouping Data**	*Creating Media* **Digital writing**	*Discovery Coding* **Simple Inputs**
Year 2	*e-safety* *Computing Systems and networks* **IT around us**	*Creating Media* **Digital Photography**	*Discovery Coding* Refresher Level 1 **Different sorts of inputs**	*Data and information* **Pictogram**	*Creating Media* **Making Music**	*Discovery Coding* Refresher Level 1 **Buttons and instructions**
Year 3	*Computing Systems and networks* **Connecting Computers**	*Creating Media* **Animation**	*Discovery Coding* Refresher Level 1 & 2 **Sequence and animation**	*Data and information* **Branching Databases**	*Creating Media* **Desktop Publishing**	*Discovery Coding* Refresher Level 1 & 2 **Conditional events**
Year 4	*e-safety* *Computing Systems and networks* **The Internet**	*Creating Media* **Audio Editing**	*Discovery Coding* Refresher Level 1-3 **Introduction to variables**	*Data and information* **Data Logging**	*Creating Media* **Photo editing**	*Discovery Coding* Refresher Level 1-3 **Repetition & loops**
Year 5	*e-safety* *Computing Systems and networks* **Sharing Information**	*Creating Media* **Video Editing**	*Discovery Coding* Refresher Level 4 **Speed, direction & coordinates**	*Data and information* **Flat-file databases**	*Creating Media* **Vector Drawing**	*Discovery Coding* Refresher Level 4 **Random numbers & simulations**
Year 6	*e-safety* *Computing Systems and networks* **Communicating**	*Creating Media* **Web page creation**	*Discovery Coding* **Introduction to Python**	*Data and information* **Spreadsheets**	*Creating Media* **3D Modelling**	*Programming* **Sensing Movement**

Information Technology **Digital Literacy** **Computer Science**