Computing
Year 7

TERM 1	TERM 2	TERM 3
Introduction, Safety matters, IT definitions Input, output & storage devices **Unit 1 inside a computer** Graphics Word Processing **Unit 3 Drawing and manipulating shapes using Scratch** Programming in Scratch: creating an animation - dancing routine with multiple sprites, music and changing background lighting,	**Programming in Scratch:** **Unit 12 Programming a quiz,** **Unit 11 Programming a calculator** Slide presentations for adult audience Spreadsheets & graphs **Unit 5 The foundations of computing**	The foundations of computing cont'd **Unit 6 How the Web works** **Unit 7 Web page creation using HTML** **Unit 10 Representing images** Desk Top Publishing: creating a monthly calendar Revision Revision for end of year examination

How we support learning:

- Written and verbal feedback on all assessments including targets for improvement
- Providing more detailed written guidance for lower ability students
- Offering individual teacher support in the classroom as required
- Provide personalised support outside the classroom as necessary
- Higher ability students are provided with extension tasks, which enable them to produce work of a higher standard.

How parents can support learning:

- Provide access to personal computer at home with appropriate software from MS Office 2013 Professional, Scratch, Paint, Photoshop if feasible

- Encourage computer use at home
- Support homework activities for other subjects using computer