

YEAR 7		Description	Levels covered	Skills & content covered	Skills & content revisited
COMPUTING					
AUTUMN 1	Health and online Safety.	Learning all about e-safety	All	Cyber-bullying, social networking, chatrooms, online profiles, who to report concerns to.	E-safety covered in primary schools.
AUTUMN 2	Health and online Safety continued.	Learning about how to ensure your computer is not affected by malware. Health and Safety when using computers. How to present information clearly.	All	How to avoid Spyware, viruses, Spam, Phishing. RSI, eye strain, back problems. Presentation techniques including: Audience, Quantity of data, use of images and colour.	Use of all content learnt to create presentation.
SPRING 1	Web Design	Learning how to use HTML and web authoring software to create websites.	All	Structure of websites - hierarchical and other types. Use of HTML to create web pages. Use of storyboards for design.	Knowledge of the Internet.
SPRING 2	Web design	Learning how to use HTML and web authoring software to create websites.	All	Creation of websites using web authoring software and table layout. Use of text and embedding of images, video, audio files. Creation and use of hyperlinks.	Designing for a target audience.
SUMMER 1	Scratch programming.	Learning key programming concepts. Programming in Scratch	All	Understanding how to use concepts of sequence, selection and iteration in programming.	Coding done in primary school.
SUMMER 2	Scratch programming.	Learning key programming concepts. Programming in Scratch	All	Developing use of sub-routines and problem solving using Scratch.	Use of sequence, selection and iteration to solve a problem.