Year 4: Computing Medium Term Plan

Autumn	Software Developers (Scratch) Analyse scratch games via scratch website Analyse scripts via scratch website Plan game that can be created using scratch Begin building the game on scratch	Software Developers (Scratch) Introduce children to add repetition using scratch Introduce children to variables Introduce children to 'what if not' rule Build additional levels Edit and improve game (debug)
Spring	HTML Editors (Code) Learn about the web (URL/WWW/https/) Explore coding of familiar page using 'X-Ray function' Identify codes and functions they serve on the page	HTML Editors (Code) Use o2learn/J2E/code avengers to begin simple HTML tags Explore additional tags and begin creating own webpage (various sites recommended in SON 4) Complete one page and edit and improve Evaluate webpage
Summer	Co-Authors (Wiki) Explore how a wiki page is created (technical vocabulary) Create a subject/question/topic to create a wiki Research information for wiki page (use Wikipedia and simple wiki to recognise the difference)	<u>Co-Authors (Wiki)</u> Begin shared class wiki page (over a number of lessons) Edit and improve the page Evaluate work