

Year 4: Computing Medium Term Plan

<p style="text-align: center;">Autumn</p>	<p style="text-align: center;"><u>Software Developers (Scratch)</u></p> <p>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</p>	<p style="text-align: center;"><u>Software Developers (Scratch)</u></p> <p>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)</p>
<p style="text-align: center;">Spring</p>	<p style="text-align: center;"><u>HTML Editors (Code)</u></p> <p>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</p>	<p style="text-align: center;"><u>HTML Editors (Code)</u></p> <p>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</p>
<p style="text-align: center;">Summer</p>	<p style="text-align: center;"><u>Co-Authors (Wiki)</u></p> <p>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)</p>	<p style="text-align: center;"><u>Co-Authors (Wiki)</u></p> <p>Begin shared class wiki page (over a number of lessons) Edit and improve the page Evaluate work</p>