

Holy Trinity Computing Curriculum Overview

2025-26

	<u>E-Safety and Computer Skills</u>	<u>Computing Systems and Networks</u>	<u>Creating Media</u>	<u>Programming</u>
Year 3	<p style="text-align: center;">E-Safety E-Safety appropriate to age and upcoming units</p> <p style="text-align: center;">Computer Skills Skills relevant to the upcoming units</p>	<p style="text-align: center;">Connecting Computers Identifying that digital devices have inputs, processes, and outputs, and how devices can be connected to make networks</p>	<p style="text-align: center;">Desktop Publishing Creating documents by modifying text, images, and page layouts for a specified purpose</p>	<p style="text-align: center;">Sequencing Sounds Creating sequences in a block-based programming language to make music</p>
Year 4	<p style="text-align: center;">E-Safety E-Safety appropriate to age and upcoming units</p> <p style="text-align: center;">Computer Skills Skills relevant to the upcoming units</p>	<p style="text-align: center;">The Internet Recognising the internet as a network of networks including the WWW, and why we should evaluate online content</p>	<p style="text-align: center;">Audio Production Capturing and editing audio to produce a podcast, ensuring that copyright is considered</p>	<p style="text-align: center;">Repetition in Shapes Using a text based programming language to explore count-controlled loops when drawing shapes</p>
Year 5	<p style="text-align: center;">E-Safety E-Safety appropriate to age and upcoming units</p> <p style="text-align: center;">Computer Skills Skills relevant to the upcoming units</p>	<p style="text-align: center;">Systems and Searching Recognising IT systems in the world and how some can enable searching on the internet</p>	<p style="text-align: center;">Video Production Planning, capturing and editing video to produce a short film</p>	<p style="text-align: center;">Selection in Quizzes Exploring selection in programming to design and code an interactive quiz</p>
Year 6	<p style="text-align: center;">E-Safety E-Safety appropriate to age and upcoming units</p> <p style="text-align: center;">Computer Skills Skills relevant to the upcoming units</p>	<p style="text-align: center;">Communication and Collaboration Exploring how data is transferred by working collaboratively online</p>	<p style="text-align: center;">Webpage Creation Designing and creating webpages, giving consideration to copyright, aesthetics and navigation</p>	<p style="text-align: center;">Variables in Games Exploring variables when designing and coding a game</p>