






Computing Golden Threads

Proverbs 22:6 *Train a child in the way they should go and when they are old they shall not depart from it.*

At Churchside Federation, we recognise that technology is changing the lives of everyone. Our aim is to equip the children with the skills and understanding to enable them to access a rapidly changing technology based world where they can embrace and utilise new technologies whilst being responsible of their use of technology in a safe way. We believe that technology should support the learning taking place across the entire curriculum. Our Computing curriculum focuses on a progression of skills in digital literacy, computer science, information technology and online safety based on a model by Purple Mash.

Golden Threads		
These Golden threads apply across all year groups. Their application is alongside the national curriculum objectives.		
Computer Science	Information Technology	Digital Literacy
		
<p>Exploring how programmes are created and creating our own.</p> <p>Understanding the connection between instructions and coding.</p> <p>Identifying the skills required for a task set.</p> <p>Learning and revising skills using a variety of software.</p>	<p>Using technology to create our own digital content.</p> <p>Recognising the different software options available to us.</p> <p>Sorting through, presenting and evaluating data available to us.</p> <p>Know how to create and save their own work independently.</p>	<p>Identifying things that may indicate risk on the internet.</p> <p>Understanding how to manage and minimise risks on the internet.</p> <p>Knowing who to, and how to, report concerns online.</p>