

Computing Long Term Plan

St Marys 'Arches Curriculum' - all our planning is based on our key principles and intent for our curriculum.



Year Group	Autumn	Spring	Summer
EYFS	Simple Verbal Instructions in Provision	Using a computer Exploring hardware Safer Internet Day 7th February 2024	Introduction to data
Year One	Algorithms unplugged Beebots Online Safety	Improving Mouse Skills Safer Internet Day 7th February 2024	Digital Imagery Online Safety
Year Two	Algorithms and Debugging Online Safety	What is a computer? Safer Internet Day 7th February 2024	ScratchJr International Space Station Online Safety
Year Three	Scratch Online Safety	Journey inside a Computer Networks Safer Internet Day 7th February 2024	Video trailers Online Safety
Year Four	Further Scratch Online Safety	Investigating weather Safer Internet Day 7th February 2024	Collaborative Learning Computational thinking Online Safety
Year Five	Programming Music – using Scratch Online Safety	Search engines Mars Rover 1 Safer Internet Day 7th February 2024	Stop Motion Animation Online Safety
Year Six	Introduction to Python Online Safety	Bletchley Park History of Computers	Big Data 1 Online Safety

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