



Holy Trinity CE Primary Academy Computing Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Online Safety-Lesson 1 Improving mouse skills	Online Safety-Lesson 2 Algorithms unplugged	Online Safety-Lesson 3 Digital Imagery	Introduction to Data	Programming Bee Bots	Online Safety-Lesson 4 Skills showcase- Rocket to the moon
Year 2	Online Safety-Lesson 1 What is a computer?	Online Safety-Lesson 2 Algorithms and debugging	Online Safety-Lesson 3 Stop Motion	Word processing	Online Safety-lesson 4 Programming: Scratch Junior	Online Safety-Lesson 5 International Space Station
Year 3	Online Safety-Lesson 1 Networks and the Internet	Online Safety-Lesson 2 Programming: Scratch	Online Safety-Lesson 3 Video trailer	Top Trumps Databases	Online Safety-lesson 4 Emailing	Journey Inside a computer
Year 4	Online Safety-Lesson 1 Collaborative learning	Online Safety-Lesson 2 Further coding with Scratch	Online Safety-Lesson 3 Website design	Investigating weather	Online Safety-lesson 4 Computational thinking	Online Safety-Lesson 5 Skills showcase- HTML
Year 5	Online Safety-Lesson 1 Search engines	Online Safety-Lesson 2 Programming music: Scratch	Online Safety-Lesson 3 Stop motion animation	Mars Rover 1	Online Safety-lesson 4 Micro: Bit	Online Safety-Lesson 5 Skills showcase- Mars Rover 2
Year 6	Online Safety-Lesson 1 Bletchley Park 1	Online Safety-Lesson 2 Intro to Python	Online Safety-Lesson 3 History of computers	Big data 1	Online Safety-lesson 4 Big Data 2	Online Safety-Lesson 5 Skills Showcase- Inventing a product