



The Federation of Holy Trinity Church of England Schools Computing National Curriculum Coverage



KS2																														
National Curriculum Objectives																														
Pupils should be taught to	'That's All, Folks!'	'Lightning Speed'	'Mission Control'	'A World of Bright Ideas'	'Athens v Sparta'	'Law and Order'	'You're Not Invited'	'Wars of the World'	'Lindow Man'	'Viking Warrior'	'Fighting Footballer'	'True Crime'	'Rocky the Dinosaur'	'May the Force Be With You'	'Go With The Flow'	'In Your Element'	'Out and About'	'Saxon King'	'Pharaoh Queen'	'Time Team'	Under the Canopy	'Picture Our Planet'	'Global Warming'	'Full of Beans'	'Come Fly With Me!'	'Cry Freedom'	'Come Fly With Me! Africa'	'I Have a Dream...'	Safe Zone Lesson	
design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts																														
Use sequence, selection, and repetition in programmes; work with variables and various forms of input and output																														
use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs																														
understand computer networks including the Internet; how they can provide multiple services, such as the worldwide web; and the opportunities they offer for communication and collaboration																														
use search technologies effectively, appreciate how results are selected unranked, and be discerning in evaluating digital content																														
select, use and combine a variety of software (including Internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplished given goals, including collecting, analysing, evaluating and presenting data and information																														
use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact																														