Term	Title	Unit overview	Computing program of study focus	Suggested software/hardware	Curriculum links
Year 1					
1	Computer skills	To become independent learners. To be able to turn computers on start to type text and change the colours of the font and to save work. Create a caption and tag line to draw a picture and type about it.	Digital literacy	PowerPoint/Photo story/Clicker 5	Literacy / Creative curriculum
2	photography	Photo editing looking at changing the filters on I-pads To get the children to think about the affect the filters have for an audience. Get the children to take photos of each other for a range of purposes	Information technology	Word/Movie Maker/iMovie/ Elements	Creative curriculum/ Literacy
3	coding	Coding – beebot/paper based computing Positional language	Computer science	Programmable toys	Maths
E-safety					
I know to tell an adult if I see anything worrying online					
Year 2					
1	Computer skills	Creating files to organise their work. To continue with typing skills and font size. Powerpoint – this will include research to find information and present it.	Digital literacy	Powerpoint, internet, word	Literacy / Creative curriculum
2	videoing	videoing editing- using I-movie on the I-pad G &T- windows movie maker	Information technology	I-pads, moviemaker	Creative curriculum/ Literacy
3	Coding	Coding – beebot/paper based computing Positional language	Computer science	Programmable toys/sctartch jr	Maths
E-safety					
I know I need to keep my personal information private					
Year 3					
1	Computer skill	Typing skills- typing text for a target audience- to make a poster fact files.	Digital Literacy	Word, publisher	Literacy / Creative curriculum
2	coding	Coding- using rising stars books level 1	Computer science	scratch	Maths

| 3 | networks | Networks- different types of computers and what they are used for | Information technology | Internet/looking at the network at school | |

E-safety					
I know I need to keep my password and personal information secure I can recognise acceptable and unacceptable behaviour online					

Year 4					
1	Computer skills	Typing skills- to use skills to continue to build skills in recognition using the keyboard. Make newspapers on publisher.	Digital Literacy	Publisher, word	Literacy/ Creative curriculum
2	coding	Coding- using rising stars books level 2	Computer science	Scratch	maths
3	Data	Branching data bases	Information technology	Spreadsheets	Maths, science

E-safety					
I know what to do if I see anything worrying online I understand that what I say or post on the internet might be copied, shared and stored by others					

Year 5					
1	Computer skills	Typing skills – continue from previous skills and to look at creating multiple files and what they can be used for. EBooks	Digital literacy	Word, publisher, 2simple	Literacy / Creative curriculum
2	Data	Spread sheets- to collect data then present it in a range of ways. Collecting data to look at authenticity of sites.	Information technology	Spreadsheets	Maths, science
3	Coding	coding- using rising stars books level 3	Computer science	Scratch	maths

E-safety					
I understand how to choose online content for my age group					

Year 6					
1	Computer skill	Typing skills- continue from previous years. To start to think of language for the audience and typing emails	Digital Literacy	Safe emails	Literacy

2	Computer skills	Technology in the wider world/ how we use it safely- preparing for secondary school Look at collecting information- how do we know if a site is authentic.	Information technology	Word/powerpoint/ internet	PSHE
3	coding	coding- using rising stars books level 4	Computer science	Scratch	Maths
E-safety I understand how to report concerns about content and contact in and out of school I understand how to protect my computer or device from harm on the internet					