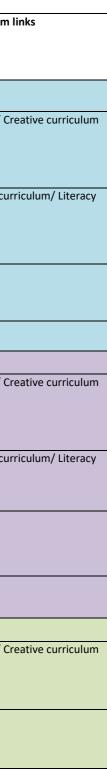
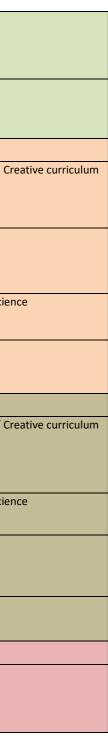
## N D RTHWEST

Term	Title	Unit overview	Computing program of study focus	Suggested software/hardware	Curriculum
Year 1					
1	Computer skill s	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 / Cr
2	photography C	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 cur
3	coding	Coding – beebot/paper based computing Positional language	Computer science	Programmable toys	Maths
E-safety I know to te Year 2		ee anything worrying online	·	·	
1	Computer skill s	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 / Cr
2	videoing	videoing editing- using I-movie on the I-pad G &T- windows movie maker	Information technology	I-pads, moviemaker	Creative cur
3	Coding	Coding – beebot/paper based computing Positional language	Computer science	Programmable toys/sctartch jr	Maths
		bersonal information private			
Year 3					
1	Computer sk	Typing skills- typing text for a target audience- to make a poster fact files.	Digital Literacy	Word, publisher	Literacy / Cr
2	coding	Coding- using rising stars books level 1	Computer science	scratch	Maths





3	letworks	Networks- different types of computers and what they are used for	Information technology	Internet/looking at the network at school	
		password and personal information secure and unacceptable behaviour online	1		1
Year 4					
1	Computer s ki	Typing skills- to use skills to continue to build skills in recognition using the keyboard. Make newspapers on publisher.	Digital Literacy	Publisher, word	Literacy/ Cre
2	coding	Coding- using rising stars books level 2	Computer science	Scratch	maths
3	Data	Branching data bases	Information technology	Spreadsheets	Maths, scient
		anything worrying online ay or post on the internet might be copied, shared and stored by others			
1	Computer skil s	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 / Cre
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, scient
3	Coding	coding- using rising stars books level 3	Computer science	Scratch	maths
E-safety I underst		bose online content for my age group			
Year 6					
1	Computer sk ill	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 skill s	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

