Year 1 2019-2020 Computing Scheme of Work.

Half	Units	Objectives.
Term		
A1	Internet Safety P.M.	What is the internet?
		What we need to know about keeping safe.
	Logging on and off.	https://www.youtube.com/watch?v=-nMUbHuffO8
	It will be Ks1 for shared	
	work abcd1234. Or,	How to log on to the school system. In pairs children are taught
	name.name abcd1234 for	'CTRL+ALT+DEL' to access the school server. The main problem here is hand
	independent work.	size and working together. Mixed ability pairing is essential & allow those who
		are secure to peer teach.
	Saving work in a file	Use Purple Mash Unit 1.1 for logging into our platform and saving work.
		Purple Mash To do can be 2 write a story at school and home to save.
		L.O. Use technology safely and respectfully.
A2	Computing Skills.	This is a Twinkl Resource on the 'O' drive.
	How to use a track-pad,	L.O. Use technology purposefully to manipulate and retrieve digital content.
	dragging & dropping,	I can Statements are set weekly.
	launch apps, save.	
Sp1	Word processing Skills	L.O. Use technology purposely to create, organise written work.
		I can Statements are set weekly.
Sp2	Painting using Computer	This could come before Christmas as a Christmas card idea. Purple Mash also
	Software Apps.	offers a great platform for this. Very easy to set 2 do's.
		L.O. To use technology purposefully to create, organise, store, manipulate and
		retrieve digital content.

S1	Animated Stories.	Use Purple Mash 1.6 for this unit. Very child friendly unit and easy to set 2 do's. It
	Allinated Stories.	· · · · · · · · · · · · · · · · · · ·
		can either be used alongside an existing English unit or a simple traditional tale
		the children know. They can even make their own story up. Each week has its
		own specific I can statements.
		L.O. To use online applications to create digital images.
S2	We can build and code	This unit is using the school's Lego WeDo2 equipment. Self-contained unit that
	Lego Robots.	uses iPad – Lego WeDo – and Purple Mash Objectives. This again can be moved
		however it needs to be in discussion with other classes as you will want to keep
		the equipment over the half term, (you don't want to be constantly breaking the
		models each week.)
		1. To emphasise the importance of following instructions.
		2. To follow and create simple instructions on the computer.
		3. To consider how the order of instructions affects the result.

Notes