

Computing Overview EYFS Purple indicates planning through purple mash

Exploring technology						
Aut 1	Play with iPads What is technology?	Use iPad to take photo of themselves (selfie)	Explore purple mash Use Mini Mash to access game about feelings.	Discuss similarities and differences in people (All about me – Mini Mash)	Use MashCam change character of a photo of themselves. Save and print	Use painting tools to create different pictures and patterns (2Paint a Picture)
Exploring programs on PM						
Aut 2	Fire work pictures using 2 paint	Explore Simple City Use 2paint to create a house look at different homes	Use programs to research maps	Use MashCam change character of a photo of themselves. Save and print	Create a Christmas card using 2publish	Explore pins in Mini mash
Exploring Code						
Spr 1	iPad independent activity How do robots move? Brain breaks – dancing robots	Move like a Machine: Performing Algorithms – unplugged.	Crack the Code – unplugged.	Where does code come from? – Unplugged, use a wheeled toy to test your code.	Where does code come from? – Unplugged, use a wheeled toy to test your code. Use QR code to find a coding game	Applying the skills beyond a BeeBot. Use QR code to find a coding game
Exploring create						
Spr 2	Purple Mash -2Paint Link to art topic	Purple Mash -2Paint Link to art topic	import a photo and edit using pages on iPad	Import a photo and edit using pages on iPad	Record voice and sound	Record voice and sound and add to an image
Exploring Computers terminology and equipment						
Sum 1	What are the parts of a computer? (BBC) Name and explore. Create a garden in purple Mash. Develop mouse skills.	Recap. Label parts of the plant. Continue to develop mouse skills.	What does a computer do with data? Use BBC to share. Make pictogram in pairs using purple mash.	How do I save my work? (BBC) Purple Mash – transport – just wheels. Create image / write name and save	How do you write a story on the computer? (BBC) Why is this good. Edit quickly. Play games linked on BBC.	Play purple Mash games on the PCs. Developing skills learnt over the term.
Exploring animation						
Sum 2	Internet safety Know that the internet has exciting places to go but there are rules to follow to be safe. What is personal information: Name Age Town/Village School Know who a trusted person is.	Where are our Oceans? Look at google earth. Where might the plastic in the Oceans end up? – type names and record voice.	Create short, animated films using small world, playdough or CP. https://www.bbc.co.uk/bitesize/topics/zr386sg/articles/zskthyc Purple Mash	Create short, animated films using small world, playdough or CP.	Children to create short, animated films using small world, playdough or CP.	Animation showcase and evaluation

ICT overview – Internet safety taught every term in addition to planning.