## **RNSF Computing Progression**

			Year A		Year B						
	Autumn Weeks 1-3 Visual Art focus	Autumn 1 & 2 STEM focus	Spring 1 & 2 History Focus	Summer 1 Geography focus	Summer 2 Performing Arts focus	Autumn Weeks 1-3 Visual Art focus	Autumn 1 & 2 History Focus	Spring 1 & 2 STEM focus	Summer 1 Geography focus	Summer 2 Performing Arts focus	
	We Are Artists	Windows, Door & Mirrors	Far, Far, Away	Crest of a Wave	Crest of a Wave Carnival Or Performance	We Are Artists	Terrific Time Travellers	Tales & Teeth	River Deep, Mountain High	River Deep, Mountain High Festival or Performance	
Υ4	e-safety - class rules Art apps/self- portraits exploring different styles. Presenting art and design in different ways.	Programming – my scratch games.  Children will use Scratch on MacBook's for this unit. There are 11 working MacBook's. Further develop coding skills and applications.	Multi media – animation, sink, head spin.  Apps to use:  • 2 create • I can Animate  Please check the sticker on back of iPad to see if it works.  Communicate ideas in different ways.	TIOL – check my facts + where is my information?  Apps to use:  • 2 create • Purple Mash  ONLINE SAFETY WEEK Know how to check information + understand how it can be used.	Handling data  investigating my sounds  Apps to use:  Purple mash  Collecting, manipulating and analysing data	e-safety - class rules Art apps/self- portraits exploring different styles. Presenting art and design in different ways.	Programming - Explore scratch/Hopscotch Making my shape Further develop coding skills and applications.	Multimedia – My comic book app. Communicate ideas in different ways.	TIOL – check my facts + where is my information?  Apps to use:  • 2 create • Purple Mash  ONLINE SAFETY WEEK  Know how to check information + understand how it can be used.	Handling data  — investigating my sounds  Apps to use:  Purple mash  Collecting, manipulating, and analysing data	
Y3	e-safety – class rules Art apps.	Programming – making my program in scratch.  Children will use Scratch on the iPads, before moving onto the MacBook's for this unit. There are 11 working MacBook's.	Multimedia – make my e-book.  App to use:  • Book Creator	TIOL – my safe searching + email.  Apps to use:  Purple Mash Kiddle Swiggle  ONLINE SAFETY WEEK	Handling data – showing my device time.  • Purple Mash	e-safety – class rules Art apps.	Programming – making my program in scratch.  Children will use Scratch on the iPads, before moving onto the MacBook's for this unit. There are 11 working MacBook's.	Multimedia – make my e-book.  App to use:  • Book Creator	TIOL - my safe searching + email.  Apps to use:  Purple Mash Kiddle Swiggle  ONLINE SAFETY WEEK	Handling data – showing my device time.  Apps to use:  • Purple Mash	

Y2	e-safety – class rules Multimedia - Art apps.	Programming up my Lightb the Factory.  Can use the Eapp to assist.	ot / Fix Beebot	Multimedia – present my information + news report.  Apps to use:  Book creator Pages Pic-collage		TIOL – Do I trust my internet search? Fake website.  Apps to use:  Purple Mash Kiddle Swiggle  ONLINE SAFETY WEEK	Handling data – sorting my animals.  Handling data – showing my device time.  • Purple Mash	e-safety – class rules Multimedia - Art apps.	Programmin Light up my / Fix the Fact Can use the app to assist	Lightbot tory. Beebot	Multimedia – Animate my animal.  Apps to use:  • 2 create • I can Animate  Please check the sticker on back of iPad to see if it works.		TIOL - Do I trust my internet search? Fake website.  Apps to use:	Handling data – sorting my animals.  Apps to use:  • Purple Mash
Y1		e-safety – cla Multimedia – Fireworks - describing m	-		Programming my Beebot. Use the Beebots.	ONLINE SAFETY WEEK	Handling data – counting my information. Purple Mash TIOL – Discovering my		e-safety – cla Multimedia - Fireworks - describing m	-		Programming my beebot. Use the Beebots.	ONLINE SAFETY WEEK	Handling data  – counting my information.  Purple Mash  TIOL – Discovering my
YR	Multimedia – getting to know you – mash cams, 2 paint.			Communication and language – simple city, builders. 2 create a story.		Programming – Beebots, 2 go  ONLINE SAFETY WEEK	technology.	Multimedia – getting to know you – mash cams, 2 paint.			Communication and language — simple city, vets.  2 create a story.		Programming – Beebots, 2 go  ONLINE SAFETY WEEK	technology.
Values	Friendship	Friendship	Respect	Норе	Forgiveness	Perseverance	Generosity	Friendship	Friendship	Respect	Норе	Forgiveness	Perseverance	Generosity

**Progression Map for Computing** 

All classes to do half-termly Online Safety lessons. Please see Elim website for lesson plans, extension activities and key vocabulary - https://www.somerset.org.uk/sites/edtech/Pages/New-Wessex-Planning.aspx