

Y1	YEAR 1 Class 1 Overview	Harvest	Bonfire Night Ice cream making	Adventures in Scotland – Katie Morag  UK	Wildlife explorers  Animals and Plants	Spectacular Skylines	The Call of the Sea – Captain Cook  World Cup – Russia
<b>Computer Science</b>	<b>Programming</b> Algorithms, Sequencing beebots / Roamers/ Probots	Using Remote Control cars /  Beebots - making them move from place to place - harvest pictures	Algorithm - order photos of making ice cream- use iPads.  HA – add labels  Algorithm- order seasons  Algorithm – ordering a traditional tale – Literacy  Kodable app Daisy the Dinosaur IPADS	Bee Bots- Guide Bee Bots around maps UK / Scotland / link to Katie Moragpictures  LA/MA – forwards and backwards  HA – Forwards, backwards and left and right – more complex routes	HA make basic sets of instructions – moving round animal cards -  LA / MA – Introduce Right left  HA Record instruction using arrow cards	<b>LA / MA Beebots</b> – selection of floor maps and cards –/ seaside / Captain Cook maps  <b>Bluebot app</b> – basic instructions on a maps  LA — Forwards, backwards and left and right  <b>Challenge</b> Use instructions - Begin to predict and debug.	
<b>Digital Literacy</b>	<b>Digital Literacy &amp; Citizenship</b> (Research) SWGFL scheme of work  Online Communication and E-Safety, DLG, Blogging, E-mail)	<b>Going Places Safely</b> Pupils learn that they can go to exciting places online, but they need to follow certain rules to remain safe <a href="#">Smartie the Penguin</a>  <b>Keep it Private</b> Pupils learn that many websites ask for information that is private and discuss how to responsibly handle such requests <a href="#">Smartie the Penguin</a>		<b>Lee &amp; Kim</b>  <a href="http://www.thinkuknow.co.uk">www.thinkuknow.co.uk</a>  ( see lesson plans – staff shared )		<b>Searching</b> Pupils search for pictures online by clicking on letters of the alphabet. They learn that directory sites with alphabetical listings offer one way to find things on the Internet Researching ladybirds / Minibeasts <a href="#">Swiggle – safe search engine</a> <a href="#">Ask Jeeves for Kids</a>  Zippeps Astro Circus - cyberbullying	
<b>I</b>	<b>Communication Publishing and collaborating</b> ( Multimedia Word Processing)	Using Textease to improve keyboard / typing skills  Learn to log in – write names	.	<b>LA / MA</b> Using Textease to label animals  HA Make an information page about Katie Morag – publisher		IPAD – <b>Book Creator app</b> – create a book about Captain Cook / the sea / the world cup	

# CT

		HA Label harvest pictures of food in Textease - write about your favourite food  LA labelling food -			
	<b>Digital video</b> Video & Animation Music / Sound	Talk to the video about your favourite food	Message for Santa - video	Retell a Katie Morag story to the camera	Talk about your favourite football team – playback for others to watch
	<b>Digital Imagery</b> ( Graphics & digital cameras)	Take photos of Harvest/ allotment foods		Brushes app or Textease Paint - draw a picture of an animal	Take photos using camera and IPADS at the seaside
	<b>Handling Information</b> ( Database)	Graph to show favourite food - pictogram	<a href="http://www.iboard.co.uk/iwb/Pictogram-Eye-Colour-549">http://www.iboard.co.uk/iwb/Pictogram-Eye-Colour-549</a> - make an eye colour pictogram  <a href="http://www.iboard.co.uk/activities/pat h/handling-data_pictograms-and-block-graphs/subject/maths">http://www.iboard.co.uk/activities/pat h/handling-data_pictograms-and-block-graphs/subject/maths</a>		