

Hemington Primary School

Nightingale Class Computing Curriculum

	Term 1	Term 2		Term 3	
Foundation Stage	e-safety Be careful handling technology devices Limit time on the devices	e-safety Class e-safety rules Tell an adult Keep password private		e-safety Dangers of pop-ups and in-App purchases Be kind to my friends	
	Programming Use the mousepad or tablet touchscreen to control objects. Explore with Beebots.	Programming Turn on equipment		Programming Control a ladybird to move to flowers on a screen (2Go) Open-ended activity online to practice mouse and touch skills (e.g. Poisson Rouge)	
	<p style="text-align: center;">Handling Data Investigate things under the microscope</p> <p style="text-align: center;">Multimedia Make a picture with Fresco Use microphones to capture experiences</p>	<p style="text-align: center;">Technology in our lives Taking and printing photographs using the tablets. Class blog to share learning</p>	<p style="text-align: center;">Multimedia Draw story characters using Fresco. Watch Espresso videos to find information</p>	<p style="text-align: center;">Handling Data Sorting objects and developing mouse skills. Find out information from Espresso</p>	<p style="text-align: center;">Handling Data Use 2count to show group favourite. Take photos for topic - sort photos into groupings</p>

	Term 1 Brunel Big Cat, Little Cat		Term 2 Toys Food		Term 3 Great Fire Flowers & Insects	
Key Stage 1 Yr A	e-safety Agree sensible s-safety rules for the classroom Tell an adult Keep password & private information safe Know who sees work online Know what to do - report		e-safety Keep passwords private Tell you what personal information is Kind & polite in real life & on internet Tell somebody if upset		e-safety Keep passwords private Agree sensible e safety rules Tell an adult Recognise sensible amounts of time to spend online Know where to go for help and support	
	Programming Beebots - Y1 Programming Y2 Planning & debugging		Programming J2code - Y1 Simple Y2 Advanced		Programming App	
	Multimedia Take pictures on Brunel trip & create pic collage	Technology in our lives Use online encyclopaedia to research cats Curriculum Visions	Multimedia Green screening a presentation of a toy from the past	Handling Data Make graphs relating to foods 2count/2graph Venn diagrams to sort	Technology in our lives Class blog Following links to find info	Handling Data Collect data about flowers & insects in school grounds & elsewhere

	Term 1 All About Me Florence Nightingale		Term 2 Robots Farms		Term 3 Sculpture Seaside	
Key Stage 1 Year B	e-safety Agree sensible s-safety rules for the classroom Tell an adult Keep password & private information safe Know who sees work online Know what to do - report		e-safety Keep passwords private Tell you what personal information is Kind & polite in real life & on internet Tell somebody if upset		e-safety Keep passwords private Agree sensible e safety rules Tell an adult Recognise sensible amounts of time to spend online Know where to go for help and support	
	Programming Beebots - Y1 Programming Y2 Planning & debugging		Programming Lego Fix the Factory Algorithm, program robot & debug as needed		Programming App	
	Multimedia Take photos of self & add text to present info	Technology in our lives Search for info Class blog to share info	Multimedia Animation about a robot	Handling Data Branching database to sort animals 2question to add info about farm animals	Technology in our lives Contribute to class blg Validity of info online	Handling Data Use a microphone to record a sound of the sea Import & add to Fresco pictures of the sea