

Computing Curriculum Overview 2016-17

	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Reception	We have confidence - PowerPoint We can take turns – 2 simple We can listen	We can understand instructions - audacity We are DJs – word We have feelings – clicker5	We are digital readers – Oxford owl We are film producers – imovie We can record sound tracks –garage band	We are shape makers - IWB We can exercise – iPad We are healthy – word	We can observe - microscope We are community members - textease We can blog	We can understand messages - iPad We are designers We can count - beebot
Year 1 (Class 3,4,5)	We are treasure hunters – beebots E-Safety - video and poster	We are TV chefs – movie maker E-safety – why filters are useful	We are painters – Tux paint, paint E-Safety – what to do if inappropriate images pop up	We are collectors – PowerPoint E-Safety – acceptable use policy review	We are storytellers – 2 create a story E-Safety – discuss viewing rights	We are celebrating – Word E-Safety – discuss handing out details
Year 2 (Class 6)	We are astronauts – scratch E-safety - video and poster	We are game testers – scratch E-Safety – age restrictions on games	We are photographers – Picasa E-Safety – handing out contact details	We are researchers - PowerPoint E-Safety – acceptable use policy review	We are detectives – email E-Safety – openingunknown attachments	We are Zoologists – Excel E-safety - keeping equipment safe
Year 3 (Class 7, 8)	We are programmers - scratch E-safety - video and poster	We are bug fixers – scratch E-safety – sharing information	We are presenters – movie maker E-Safety – video’s online	We are network engineers – diagnostic tools E-Safety – acceptable use policy review	We are communicators –email E-Safety – openingunknown attachments	We are opinion pollsters – google forms E-Safety – keeping information confidential
Year 4 (Class 9)	We are software developers – scratch E-safety - video and poster	We are toy designers – scratch E-Safety – downloading from the web	We are musicians – Audacity E-Safety - illegal downloading	We are HTML editors – google E-Safety – acceptable use policy review	We are co-authors – wikitoools E-safety – authenticity of websites	We are meteorologists – Excel E-Safety - sharing details
Year 5 (Class 10, 11)	We are game developers - scratch E-safety - video and poster	We are cryptographers – Black chamber E-Safety - password security	We are artists – inkscape E-Safety - identity protection	We are web developers - google E-Safety – acceptable use policy review	We are bloggers – WordPress E-Safety – digital footprint	We are architects – SketchUp E-Safety – dealing with inappropriate images
Year 6 (Class 12)	We are app planners – app inventor E-safety - video and poster	We are project managers – google E-Safety – protection over identity online	We are market researchers – google drive E-Safety – permission from participants	We are interface designers – PowerPoint E-Safety – acceptable use policy review	We are app developers – app inventor E-Safety – acceptable use of tablets	We are marketers – publisher, WordPress E-Safety – licencing of programmes