

<u>Computing – EYFS</u> <u>Progression of Knowledge and Skills</u>



	Nursery			Reception		
Term	Autumn	Spring	Summer	Autumn	Spring	Summer
Topic	Music Extravaganza Awesome Autumn	Traditional Tales Springtime	Amazing Animals Summer Fun	Marvellous Me Busy Bodies -Barefoot IT Once Upon a Time Winter Warmers	On the go! Super Space Ready Steady grow Springtime Fun	Near and Far People who can help us All Creatures great and small Boats Ahoy
Computing overview	Pupils should be taught to: - Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions - Create and debug simple programs - Use logical reasoning to predict the behaviour of simple programs - Use technology purposefully to create, organise, store, manipulate and retrieve digital content - Recognise common uses of information technology beyond school - Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies					
Online safety Digital	Digiduck- Digital Learning Cornwall Self-image and Identity:	Managing online information: I can use, talk about or read different on-screen	Privacy and Security: I can talk about trusting people (e.g. parents, teachers)	Smartie the Penguin- Digital Learning Cornwall Self-image and Identity:	Managing online information: I can use, talk about or read different on-screen	Privacy and Security: I can talk about trusting people (e.g. parents, teachers)
Learning Cornwall Project Evolve	I know that being on- screen is different to real life	programs, pictures, stories or information	Copyright and ownership: I know that work I create	I know that being on-screen is different to real life	programs, pictures, stories or information	Copyright and ownership:
ojece Evolve	Online relationships: I recognise that people can talk to each other using technologies Online reputation: I can talk about different types of information on the internet, e.g. pictures / text / video	Health, well-being and lifestyle: I can talk about the difference between activities that are online or offline	belongs to me.	Online relationships: I recognise that people can talk to each other using technologies Online reputation: I can talk about different types of information on the internet, e.g. pictures / text / video	Health, well-being and lifestyle: I can talk about the difference between activities that are online or offline	belongs to me.



<u>Computing – EYFS</u> <u>Progression of Knowledge and Skills</u>



	Online bullying:
Online bullying:	I know that people can be
I know that people can be	kind, or
kind, or	might be unkind, online
might be unkind, online	