

COMPUTING		CYCLE A 2019 - 2020					
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Years 1 and 2	Computer Science		Algorithms/Beebots		Debugging algorithms -Beebots		J2E turtle (creating and testing algorithms)
	Digital Literacy		Use keywords to search for pictures	Staying safe online			Cyberbullying
	ICT Skills	Create and save digital content		Annotate dinosaur pictures - Skitch (Manipulate content)		Compare now and then (add pictures and text.	
Years 3 and 4	Computer Science		Scratch – basic programming				Scratch
	Digital Literacy			E Safety – passwords and using search engines			
	ICT Skills					Just 2 Easy (basic computer skills)	Using Word and Publisher
Years 5 and 6	Computer Science	Use of apps to support programming			Hour of Code	Kodu	
	Digital Literacy		Digital Citizenship Pledge	Safe Searching		Spam	
	ICT Skills	Databases			Prezi		Web Design

COMPUTING		CYCLE B 2020 - 2021					
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Years 1 and 2	Computer Science		Algorithms/Beebots		Debugging algorithms -Beebots		J2E turtle (creating and testing algorithms)
	Digital Literacy		Use keywords to search for pictures	Staying safe online			Cyberbullying
	ICT Skills	Create and save digital content		Annotate dinosaur pictures - Skitch (Manipulate content)		Compare now and then (add pictures and text.	
Years 3 and 4	Computer Science	Introduction to Turtle	Turtle				Scratch
	Digital Literacy			E Safety – passwords and using search engines			
	ICT Skills				Just 2 Easy (basic computer skills)	Using Word and Publisher and PowerPoint	
Years 5 and 6	Computer Science	Kodu – exploration		Using Kodu for a purpose – writing algorithms, de-bugging etc		Application of programming skills to other software	
	Digital Literacy	Creating safe passwords	Digital Citizenship Pledge – Online Safety Week	Using search engines	Creating safe passwords	Digital Citizenship Pledge – Online Safety Week	Using search engines
	ICT Skills	Powerpoint	Use of word documents	Databases – population of 2 comparison locations	Powerpoint	Use of word documents	Databases – population of 2 comparison locations