

Computing and ICT

	Michaelmas Term		Lent Term		Trinity Term	
Reception	Reading and Writing	Numbers and Counting	Drawing and Painting	Typing Skills	Music and Recognition	MashCam Stories and Recognition
	By the end of Reception, children will have learned the basics of typing, painted pictures using touchscreens, used C&IT to improve their English and Maths skills, created music, and used webcams to create stories.					
Prep One	Coding 1A&B	Bee Bots - Simple Skills	Typing Skills	Posters on Ourselves	Create a Picture	Create a Story
	By the end of Prep 1, children will have improved on their typing skills, learned the basics of Coding, had training in Bee Bots as well created posters based on 'Themselves' (link with Social Studies), painted different scenes, and created their own stories.					
Prep Two	Coding 2A&B	Bee Bots - Maths and English	Create Documents	Posters on Around the World	Create a Picture	Blogging and Emailing
	By the end of Prep 2, children will have created many different types of documents, built on their Coding, developed their Bee Bot skills as well as created posters on 'Around the World' (link with Social Studies), used paints to create pictures, and learned basics of blogging and emailing.					
Prep Three	Coding 3A&B	Design and Make 3D Objects	Create Documents	Research on Weather	Create a Simple Game	Create a Story
	By the end of Prep 3, children will have created many different types of documents, continued to improve their Coding skills, created printable 3D designs, made leaflets and newspapers based on 'Weather' (link with Social Studies), produced a simple game, and written book and game reviews.					
Prep Four	Coding 4A&B	Create a Game	The Environment	Research on Footprints	Film Reviews	Stop Animation
	By the end of Prep 4, children will have continued to improve their Coding skills, as well as creating a more in-depth game, learned about Saving Energy, created a book on 'Footprints' (link with Social Studies), written film reviews, and learned the basics of stop animation.					
Prep Five	Coding 5A&B	BBC News Report	E-Safety	PowerPoints on Coasts	Microsoft Word and Excel Basics	Stop Animation
	By the end of Prep 5, children will have improved their Coding Skills, created a News Report using video and audio, improved their knowledge of E-Safety, created PowerPoints on 'Coasts' (link with Social Studies), learned the basics of Microsoft Word and Excel, and created a Stop Animation movie (link with ADT).					
Prep Six	Coding 6A&B	Video Editing	Padlets on Rivers	Music Producing	Create a Games Cover	Creativity
	By the end of Prep 6, children will have continued to improve their Coding skills, used video editing to create a Christmas advert, learned the basics of Padlet for 'Rivers' (link with Social Studies), mixed a piece of music (link with Music), created a games cover, and built on their Creativity.					