



Our Computing Curriculum

Local Memories, Broadening Horizons

I N T E N T	At BMPS	Children will be encouraged and supported to become curious, confident and motivated learners, who are able to develop and apply their computing knowledge within Computing specific lessons and apply their skills during Cross Curricular and out of school use. Children will be aware of all the advantages of computing and how to keep themselves and others safe as part of their understanding of E-Safety.			
	In Computing	All children are supported to understand and apply the fundamental principles of computing, including working with algorithms, data representation, coding and new media design	Children who become digitally literate and be able to join the rest of the world on its digital platform, understanding the importance of e-safety	Children will be positive contributors and consumers of online content and be able to navigate its risks and benefits.	Children who are equipped with skills and knowledge to use technology to communicate effectively and responsibly.

I M P L E M E N T A T I O N	Classroom	Enquiry based learning	Computing specific vocabulary	Collaborative and independent work	Coding Programming Application	Using in real life context	High level questioning	Challenge and support	Encourage curiosity and exploration	Cross-curricular links
	Events Local Memories	National Coding Week Links with British Science Week		Guest Visitors	Educational Visits		Computing and E-Safety Specific assemblies		Whole school computing and new media projects	
	Parental Engagement	Parents invited to whole school Computing and new media demonstrations			Class Dojo and BMPS YouTube channel			Parent Questionnaires E-Safety Training		
	Community Broadening Horizons	Norwich Games Festival and BAFTA Young Game Developers			Links with Alderman Peel High School		Computing and Media clubs ChildNet Film Competition		Local visitors and links with new media businesses	
	Training	Computing and Media training		Computing specific CPD training		Computing Lead Network events		Links with Governors		

I M P A C T	Great outcomes	Children who have a good understanding of key computing concepts. They are able to build on and apply this understanding as they progress through the school and beyond	Children who are able to use their understanding of Computing and computer skills to help support their learning and understanding of other subjects through meaningful cross-curricular links.	Children who are curious about computing and its further applications feel confident to begin applying and using the skills in a safe, creative and supportive manner.		
	Evaluation	Subject Tracking grid	End of unit quiz	Computing and New Media assignments	Internal moderation	Subject leader monitoring