



Computing Curriculum Map

Computing Intent

We aim for our children to be able to use their voices expressively in solo and ensemble contexts; to have a good understanding of a range of instruments; and to have opportunities to play both tuned and untuned instruments. They will know that music and instruments have developed and evolved over time and that music can be formed in a range of different styles. These skills will provide the children with an appreciation of music and the power it can have to bring people together.

	Autumn			Spring		Summer			
Year 1	Online Safety <i>Digital Literacy</i>	Grouping and Sorting <i>Computer Science</i>	Pictograms <i>Information Technology</i>	Animated Story Books <i>Information Technology</i>	Lego Builders & Maze Explorers <i>Computer Science</i>	Coding <i>Computer Science</i>		Spreadsheets <i>Information Technology</i>	
Year 2	Online Safety <i>Digital Literacy</i>	Spreadsheets <i>Information Technology</i>	Coding <i>Computer Science</i>	Questioning <i>Information Technology</i>	Effective Searching <i>Digital Literacy</i>	Creating Pictures <i>Information Technology</i>		Making Music <i>Information Technology</i>	Presenting Ideas <i>Information Technology</i>
Year 3	Online Safety <i>Digital Literacy</i>	Coding <i>Computer Science</i>	Spreadsheets <i>Information Technology</i>	Touch Typing <i>Information Technology</i>	Email (including eSafety) <i>Digital Literacy</i>	Branching Databases <i>Information Technology</i>	Simulations <i>Information Technology</i>	Graphing <i>Information Technology</i>	Presenting Ideas <i>Information Technology</i>
Year 4	Online Safety <i>Digital Literacy</i>	Coding <i>Computer Science</i>	Spreadsheets <i>Information Technology</i>	Writing for Different Audiences <i>Information Technology</i>	Logo <i>Computer Science</i>	Animation <i>Information Technology</i>	Effective Searching <i>Information Technology</i>	Hardware Investigators <i>Computer Science</i>	Making Music <i>Information Technology</i>
Year 5	Online Safety <i>Digital Literacy</i>	Coding <i>Computer Science</i>	Spreadsheets <i>Information Technology</i>	Databases <i>Information Technology</i>	Game Creator <i>Computer Science</i>	3D Modelling <i>Information Technology</i>	Concept Maps <i>Information Technology</i>	Word Processing <i>Information Technology</i>	
Year 6	Online Safety <i>Digital Literacy</i>	Coding <i>Computer Science</i>	Spreadsheets <i>Information Technology</i>	Blogging <i>Information Technology</i>	Text Adventures <i>Computer Science</i>	Quizzing <i>Information Technology</i>	Understanding Binary <i>Computer Science</i>	Spreadsheets <i>Information Technology</i>	