



Skills area Key: Some areas may be covered over the year as well.										
Coding	Spreadsheets	E-safety	Art and Design	Music	Databases and Graphing	Word formatting and Presenting	Communication and networks.			

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Strand: Computer Strand Science Computation thinking & Coding <b>Topic:</b> Robotic programming <b>Program / App:</b> Beebots Cross curricular: English - Instructions	Strand: Word Processing Topic: Touch typing Program / App: Typingclub.com Dance Mat typing Cross Curricular: English Grammar and Spelling	Strand: Multi- Media Topic: Imagineering Program / App: Paintz Cross curricular: Art: Work of Wassily Kandinsky and Piet Mondrain	Stand: Productivity Topic: Data detectives Program / App: Microsoft Word Cross curricular: Maths - Pictograms Science - Animal classification + Healthy eating.	Strand: Collaboration and Communication Topic: Zip it, lock it and password protect it. Program / App: Google Chrome, Safari, Office 365. Cross curricular: PSHE - Computer safety	Strand: Networks and Internet safety Topic: Digital Surfing Program / App: Google Chrome, Safari, Office 365. Cross curricular: PSHE - Computer safety



## Fierté Multi Academy Trust

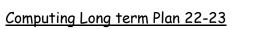




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					Graphing	formatting and	and networks.			
						Presenting				

Year 2	Autumn 1 Strand: Computer Science Computation thinking & Coding Topic: Do as you're told. Program / App: Beebots + Rapid Router Cross curricular: English -	Autumn 2 Strand: Word Processing Topic: Year 2 are typing Program / App: Typingclub.com Dance Mat typing Cross Curricular: English Grammar and Spelling	Spring 1 Strand: Multi- Media Topic: Animaniacs Program / App: Toontastic Cross curricular: English (writing)- Storytelling,	Spring 2 Strand: Productivity Topic: Data tech interpretation Program / App: Microsoft Excel & Word Cross curricular: Maths (Statistics), PE (Sports times)	Summer 1 Strand: Collaboration and Communication Topic: Securing communications. Program / App: Google Chrome, Safari, Microsoft Teams. Cross curricular: PSHE - Bullying (Cyber)	Summer 2 Strand: Networks and E- safety Topic: Internet Danger Investigation Program / App: Google Chrome, Safari, Microsoft Teams Cross curricular: PSHE - Bullying (Cyber)
	Instructions				(Cyber)	







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Coding S	preadsheets	E-safety	Art an	d Design	Music		Databases of Graphing	and	Word formatting an Presenting		nication tworks.
	Autumr		utumn 2	•	ing 1	•	ring 2		Immer 1	Summ	
Year 3	Computer Sc Computation thinking & Co Topic: Spr Manipulation Program / A Scratch Cross curric English - Instruction	on Pro ite Ca on Pro App: Ty Mic ular: Eng	rand: Word Processing Topic: Qwerty Club Ogram / App: opingclub.com crosoft Word ss Curricular: olish Grammar and Spelling	Me Topic: Gr Program Microsoft Cross cu British History British Geograp	: Multi- edia eat Britain n / App: PowerPoint urricular: n Values - Famous figures hy- Great tain	Proc Topic: D Progr Micro Micro Cross Maths Scien	trand: ductivity bata directors am / App: bsoft Excel bsoft Word curricular: (Statistics), ace (Animal acteristics)	Colla Con Top Pro Goo Safo Tean Cros	Strand: boration and munication nic: Is anyone listening? gram / App: ogle Chrome, ari, Microsoft ns, Office 365 ss curricular: 6HE- Bullying (Cyber)	Stran Networks safet Topic: Inter awaren Program / Google Ch Safari, Mic Teams, Off Cross curr PSHE- Healt (Screen	and E- y net risk ess 'App: rome, rrosoft ice 365 icular: thy living





Computing Long term Plan 22-23

Skills area Key: Some areas may be covered over the year as well.									
Coding	Spreadsheets	E-safety	Art and Design	Music	Databases and Graphing	Word formatting and Presenting	Communication and networks.		

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 4	Strand: Computer Science Computation thinking & Coding Topic: Computing programmers Program / App: Scratch Cross curricular: English - Instructions	Strand: Word Processing Topic: Type Together Program / App: Microsoft Word Office 365 Cross Curricular: English Grammar and Spelling	Strand: Multi- Media Topic: Stop the press Program / App: Book creator Cross curricular: MFL - French	Strand: Productivity Topic: Data Presenters Program / App: Microsoft Excel Cross curricular: English (Character descriptions / reading)	Strand: Collaboration and Communication Topic: Bloggers 'R' us Program / App: Google Chrome, Safari, Microsoft Teams, Office 365 Cross curricular: Writing - Blog writing.	Strand: Networks and E- safety Topic: Sneaky Internet users Program / App: Google Chrome, Safari, Microsoft Teams, Office 365 Cross curricular: PSHE- Health living (Screen time)



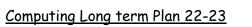


Computing Long term Plan 22-23

Skills area Key: Some areas may be covered over the year as well.									
Coding	Spreadsheets	E-safety	Art and Design	Music	Databases and Graphing	Word formatting and Presenting	Communication and networks.		

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 5	Strand: Computer Science Computation thinking & Coding Topic: Micro-bit world Program / App: BBC Microbit Cross curricular: English - Instructions DT- Science- Circuits	Strand: Word Processing Topic: Type writers Program / App: Office 365 Cross Curricular: English Grammar and Spelling	Strand: Multi- Media Topic: And the Oscar goes to Program / App: IMovie + I can animate. Cross curricular: PSHE - Looking out for others	Strand: Productivity Topic: Young apprentices. Program / App: Microsoft Excel Cross curricular: Maths- Statistics PSHE- Enterprise.	Strand: Collaboration and Communication Topic: Clever Communicators Program / App: Google Chrome, Safari, Microsoft Teams, Office 365, Voice memos, Camera. Cross curricular: PSHE- Peer Pressure	Strand: Networks and E- safety Topic: Networking and danger awareness Program / App: Google Chrome, Safari, Microsoft Teams, Office 365 Cross curricular: Science - Circuits







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						Presenting				

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 6	Stand: Computer Science Computation thinking (Y6 Binary code) Topic: Alexa, are you listening? Program / App: BBC Microbits + Office 365 Cross curricular: English - Instructions	Strand: Word Processing Topic: 2 Type or not 2 Type Program / App: Office 365 Cross Curricular: English Grammar and Spelling	Strand: Multi- Media Topic: Music Harmony Program / App: Garageband Cross curricular: Music (Composing music).	Strand: Productivity Topic: Excelling Program / App: Microsoft Excel Cross curricular: Business studies, Life skills & Maths - Statistics.	Strand: Collaboration and Communication Topic: Conference Callers Program / App: Google Chrome, Safari, Microsoft Teams, Office 365, Voice memos. Cross curricular: English (Formal letter / email writing),	Strand: Networks and E-safety Topic: Be Internet Legends Program / App: Google Chrome, Safari, Microsoft Teams, Office 365. Cross curricular: PSHE- Stealing