Whole-school Computing Overview

https://teachcomputing.org/curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y1	Video creation Chatterpix App	Data Handling -Pic Collage App	Presentation Either on PicCollage or Seesaw & Sound strand	Programming Robot maze game – Scratch Jr	Animation PuppetPals App	"Technology Around Us" A Teach Computing Unit – (includes WP skills)
Y2	Data Handling Digital Venn Diagrams Seesaw	IT Around Us & WP Skills Practice (A Teach Computing Unit)	Presentations Interactive Images	Animation A stop-motion animation	Teach Computing Unit Programming- Scratch Jnr. Create own Quiz questions	Video Creation Masking Storytime
Y3	Data Handling Databases & Word Processing Skills (A Teach Computing Unit)	Video Creation 'Voice Over' iMovie – ipads Then touch-type practice	Programming A Sequencing Sounds – An Introduction to Scratch A Teach Computing Unit	AR & VR 'Making 360° image' Ipads – Keynote app & Figment AR	Digit Art & Animation Talking self-portraits	Presentation 'Digital Comic' Software – Book Creator (paid)
Y4	Presentations 'Digital Posters' Adobe Spark Or PPT (digital skills)	Sound 'Movie Soundtrack' IMovie and Garage Band	Data Handling 'Online Questionnaire' Google Forms	Video Creation 'Dynamic Video' Adobe Spark	Animation NotePad (linked to topic work)	Programming Scenes/Displays Hardware: Crumble & laptops
Y5	Programming Quizzes in Scratch	Presentation Unit Web Design – on Adobe Spark Page app	Video Creation Greenscreen News Report	Animation Character Interviews	Systems & Networks (laptops/ChromeBooks) (TeachComputing) Also – typing skills	Sound 4-chord Remix Physical Computing *trial new BBC Microbits
Y6	Animation Plotagon	Multimedia Story Trailer with Greenscreen	Data Handling Spreadsheets	Programming Create video game (Scratch)	Presentation Create 'App' with Presentation features	Word processing/digital skills PPT/Word