



Curriculum Map

Computing

Class/Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Minnows – Year A	Computing Systems and Networks -Technology All Around Us	Data and Information -Grouping Data	Creating Media -Digital Painting <i>Microsoft Paint</i>	Programming -Animations in Scratch Jr. <i>Scratch Jr.</i>	Creating Media -Making Music <i>Chrome Music Lab</i>	Review and revisit
Minnows – Year B	Computing Systems and Networks -Information Technology	Data and Information -Pictograms <i>J2data</i>	Creating Media -Writing <i>Microsoft Word</i>	Programming -Quizzes in Scratch Jr. <i>Scratch Jr.</i>	Creating Media -Digital Photography <i>Pixlr, MS PowerPoint</i>	Review and revisit
Frogs – Year A	Computing Systems and Networks -Connecting Computers	Data and Information -Branching Databases <i>J2data</i>	Creating Media -Photo Editing <i>Paint.net, Microsoft PowerPoint</i>	Programming -Events and Actions in Scratch <i>Scratch</i>	Creating Media -Desktop Publishing <i>Microsoft Publisher</i>	Review and revisit
Frogs – Year B	Computing Systems and Networks -The Internet	Data and Information -Data Logging <i>Data logging software</i>	Creating Media -Making Music <i>Audacity</i>	Programming -Repetition in Scratch <i>Scratch</i>	Creating Media -Stop-Frame Animation <i>iMotion App, MS PowerPoint.</i>	Review and revisit
Kingfishers – Year A	Computing Systems and Networks -Sharing Information	Data and Information -Flat-file Databases <i>J2data, Microsoft Excel</i>	Creating Media -Vector Drawing <i>Google Drawings</i>	Programming -Quizzes in Scratch <i>Scratch</i>	Creating Media -Video Animation <i>Windows Movie Maker</i>	Review and revisit
Kingfishers – Year B	Computing Systems and Networks -Communication	Data and Information -Spreadsheets <i>Microsoft Excel</i>	Creating Media -Web Page Creation <i>Google Sites, Microsoft Word</i>	Programming -Variables in Games <i>Scratch</i>	Creating Media -3D Modelling <i>CAD for Kids, Sketch-up 3D</i>	Review and revisit