

**COMPUTATIONAL THINKING TO INCLUDE:
DIGITAL LITERACY (DL), COMPUTER SCIENCE (CS)
AND INTERNET TECHNOLOGY (IT)**



SUBJECT LEADER: Jenni Tatchell
**PLANNING COMES FROM: Purple Mash, Twinkl,
Kodu, Scratch**

Whole School Overview **COMPUTING**

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YEAR 3	MAP MAKERS! Introduction to Purple Mash and Email	ADVENTURES OF EARLY MAN Route Planners	TOMB RAIDERS Coding	LOCATION, LOCATION, LOCATION Presentations with Microsoft, Google and Apple	FOOD, GLORIOUS FOOD! Touch Typing	ROME AND AWAY! microbits
YEAR 4	THE EARTH STRIKES BACK! Unpacking hardware and software	ANGLES AND ANGELS Animation	DRAGON SLAYERS Effective Searching	SHOULD WE SAVE THE RAINFOREST? Coding	WHAT REALLY HAPPENED AT THE BATTLE OF BOSWORTH? Coding cont.	TALES FROM THE RIVERBANK microbits
YEAR 5	OH, I DO LIKE TO BE BESIDE THE SEASIDE! Quizzing	TOO MUCH OF A GOOD KING? Databases	BRIGHT LIGHTS, BIG CITY Game Creator	THE MAYA: MASTERPIECE OR MAYA-HEM? Coding	OCEAN COMMOTION! Word processing with Microsoft, Google and Apple	CHILDREN OF THE REVOLUTION Concept Maps
YEAR 6 <i>*This content is affected by the swimming rota</i>	GREECE IS THE WORD! Networks	BIOMES AND CLIMATE ZONES 1 Graphing	BIOMES AND CLIMATE ZONES 2 3D Modelling	WITHOUT WAR- NING Introduction to Python	BRITAIN GOES POP! Spreadsheets: MS Excel / Google sheets / Apple numbers	REGENERATION ROCKS! Binary