

## Computing Governor's Report – Spring 2025

### Curriculum Coverage

We have continued to deliver our Computing curriculum using Purplemash. This platform provides child-friendly programs for the children to develop skills in all areas of the curriculum. It also provides planning and resources for teachers to follow. We supplement this with teaching of other programs such as Microsoft Office, online coding programs Scratch and Kodu and BBC Microbiits to ensure that the children can use a variety of programs and are prepared for secondary school. We cover the three areas of learning in Computing: computer science, digital literacy and information technology. This year, Computing is being taught by class teachers.

We have had 30 new ipads since November and 18 more laptops this month with 30 more ipads on the way. This has made the teaching of Computing easier, as logging on and the use of apps is easier and faster and it has meant that children have a computer each, oppose to last year where they had to share.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Creswell (FS2)	Online safety Mouse control - exploring purplemash	Logging in – Simple City and Paint using 2Paint	Directional language using Bee bots and 2Go Internet safety day	Making music using 2Beat	Handling data using 2Count	Number and Phonics games, Mash cams
Elmton (Y1)	1.2 Online safety and exploring purplemash	1.7 Coding using 2Code	1.4 Lego Builders 1.5 Maze Explorers using 2Go Internet safety day	1.3 Pictograms using 2Count 1.9 Technology outside school	1.2 Grouping and Sorting 1.8 Spreadsheets using 2Calculate	1.6 Animated storybooks using 2Create a story
Rufford (Y2)	2.2 Online safety 2.5 Effective searching	2.1 Coding using 2Code	2.3 Spreadsheets using 2Calculate Internet safety day	2.7 Making Music and using Paint	2.4 Questioning using 2Question and 2Investigate	2.8 Presenting Ideas and using 2Publish to present work
Clumber (Y3)	3.2 Online safety Word	3.1 Coding using 2code	3.5 Email and email safety using 2email Internet safety day	3.8 Graphing using 2Graph 3.7 Simulations using 2simulate	3.3 Spreadsheets using 2Calculate 3.4 Touch Typing using 2Type	3.9 Presenting using PowerPoint
Thoresby (Y4)	4.2 Online safety 4.8 Hardware investigators	4.1 Coding using 2Code	4.7 Effective searching Internet safety day	4.5 Logo using 2Logo	4.3 Spreadsheets using 2Calculate	Kodu
Sherwood (Y5)	Online safety	5.1 Coding using 2code	5.8 Word Processing using Word Internet safety day	5.6 3D Modelling using 2Design and Make	Spreadsheets using Excel	Scratch
Welbeck (Y6)	Online safety	6.1 Coding using 2code	PowerPoint – advanced features Internet safety day	Spreadsheets using Excel	Scratch	6.6 Networks 6.8 Understanding Binary

### Monitoring

It was agreed in the Autumn term that Computing should be recorded in floor books so that there is an easily accessible record of the lessons that have taken place. I have monitored these in the Spring term. In most classes, floor books are being used to record lessons, some more than others. This shows that the curriculum is being taught, with the long term plan followed. Internet Safety is taught as our first unit at the start of the year in every class and again for Internet Safety Day in February, as well as various points in the year when appropriate. We now need to develop our recording so that every lesson of Computing is recorded in the class floor books.



