Computing – Year 1 & Year 2 – Sept'24 to July '25

Digital Literacy

1. Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.
2. Recognise common uses of information technology beyond school.

Information Technology

3. Use technology purposefully to create, organise, store, manipulate and retrieve digital content.

Computer Science

4. Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.
5. Create and debug simple programs.
6. Use logical reasoning to predict the behaviour of simple programs.

Year 1

Unit 1.9 Technology outside School – DL 2 (1 Lesson)

Unit 1.1 Online Safety & Exploring Purple Mash – DL 1 (4 Lessons)

Unit 1.2 Grouping and Sorting – IT 3 (3 Lessons)

Unit 1.7 Coding – IT 3, CS 4,5,6 (7 Lessons)

Unit 1.5 Maze Explorers – CS 4,5,6 (4 Lessons)

Unit 1.4 Lego Builders – CS 4 (3 Lessons)

Unit 2.6 Creating Pictures – IT 3 (5 Lessons)

Unit 1.6 Animated Story Books – IT 3 (5 Lessons)

Unit 1.8 Spreadsheets – IT 3 (3 Lessons)

Year 2

Unit 2.2 Online Safety – DL 1 (3 Lessons)

Unit 2.5 Effective Searching – DL 2, IT 4 (3 Lessons)

Unit 2.1 Coding – CS 4,5,6 (6 Lessons)

Unit 2.7 Making Music – IT 3 (3 Lessons)

Unit 1.3 Pictograms – IT 3 (3 Lessons)

Unit 2.4 Questioning – IT 3 (3 Lessons)

Unit 2.8 Presenting Ideas – IT 3 (4 Lessons)

Unit 2.3 Spreadsheets – IT 3 (4 Lessons)