St Luke's CE Primary

Computing Annual Curriculum Map

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Computer science
Information technology
Digital literacy

1 online safety lesson taught every half term

Computing Curriculum Map – Autumn Term

Term	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	Unit 1.1 Online Safety & Exploring Purple Mash Number of lesson 1 Unit 1.2 Grouping & Sorting Number of lessons –2	Unit 2.2 Online Safety lesson 1 Unit 2.1 Coding Number of lessons –5	Unit 3.2 Online safety lesson 1 Unit 3.1 Coding Number of lessons –6	Unit 5.2 Online safety lesson 1 Unit 4.1 Coding Number of lessons –6	Unit 5.2 Online safety lesson 1 Unit 5.6 3D Modelling Number of lessons –4 Unit 5.3 Spreadsheets Number of lessons 2	Unit 6.2 Online safety lesson 1 Unit 6.1 Coding Number of lessons –6
Autumn 2	Unit 1.1 Online Safety & Exploring Purple Mash Number of lesson 2 Unit 1.8 Spreadsheets Number of lessons –3 Unit 1.9 3 lessons Technology outside school Number of lessons –2	Unit 2.2 Online Safety lesson 2 Unit 2.3 Spreadsheets Number of lessons –4	Unit 3.2 Online safety lesson 2 Unit 3.3 Spreadsheets Number of lessons –3 Unit 3.7 Simulations Number of lessons –3	Unit 5.2 Online safety 2 Unit 4.3 Spreadsheets Number of lessons –6	Unit 5.2 Online safety lesson 2 Unit 5.3 Spreadsheets Number of lessons –4 Unit 5.5 Game Creator Number of lessons –2 lessons	Unit 6.2 Online safety lesson 2 Unit 6.3 Spreadsheets Number of lessons –5
Spring 1	Unit 1.1 Online Safety & Exploring Purple Mash Number of lessons 3 Unit 1.5 Maze Explorers Number of lessons –3	Unit 2.2 Online Safety 3 Unit 2.4 Questioning Number of lessons –5	Unit 3.2 Online safety lesson 3 Unit 3.4 Touch Typing Number of lessons –4 Unit 3.8 Graphing Number of lessons –3	Unit 5.2 Online safety 3 Unit 4.4 Writing for different audiences Number of lessons –5	Unit 5.2 Online safety lesson 3 Unit 5.5 Game Creator Number of lessons –3 lessons continued from Spring1 Unit 5.4 Databases Number of lessons –4	Online Safety Unit 6.4 Blogging Number of lessons –4 Unit 6.5 Text Adventures Number of lessons 2
Spring 2	Unit 1.1 Online Safety & Exploring Purple Mash Number of lessons 4 Unit 1.6 Animated Story Books Number of lessons –5	Online Safety Unit 2.5 Effective Searching Number of lessons –3 Unit 2.7 Making Music Number of lessons –3	Online Safety Unit 3.5 Email (Inc. email safety) Number of lessons –6	Unit 5.2 Online safety 4 Unit 4.5 Logo Number of lessons –4 Unit 4.8 Hardware Investigators Number of lessons –2	Online Safety Unit 5.1 Coding Number of lessons –6	Online Safety Unit 6.5 Text Adventures Number of lessons 3 lessons continued from Spring 1 Unit 6.6 Networks Number of lessons –3
Summer 1	Online Safety Unit 1.7 Coding Number of lessons –6	Online Safety Unit 2.6 Creating Pictures Number of lessons –5	Online Safety Unit 3.6 Branching Databases Number of lessons –4	Online Safety Unit 4.6 Animation Number of lessons –3 Unit 4.7 Effective Search Number of lessons –3	Online Safety Unit 5.7 Concept Maps Number of lessons –4 Unit 5.8 Word processing Number of Lessons 2	Online Safety Unit 6.7 Quizzing Number of lessons –6
Summer 2	Online Safety Unit 1.3 Pictograms Number of lessons –3 Unit 1.4 Lego Builders Number of lessons –3	Online Safety Unit 2.8 Presenting Ideas Number of lessons –4	Online Safety Unit 3.9 Presenting Number of Lessons –5	Online Safety Unit 4.9 Making Music Number of Lessons –4	Online Safety Unit 5.8 Word processing Number of Lessons 6 continued from Summer 1	Online Safety Unit 6.8 Understanding binary 4 lessons