# Sandal Primary School KS1 Computing Long term plan 2025-2026

| | Autumn 1 8 weeks | Autumn 2 7 weeks | Spring 1 6 weeks | Spring 2 6 weeks | Summer 1 5 weeks | Summer 2 6 weeks |
|---|---|---|---|---|---|---|
| Year 1 | Introduction to Purple Mash (3 Weeks) | Data Explorers (6 Weeks) | Creating and following instructions (3 Weeks) | Animated Stories Con... (3 Weeks) | Technology around us, cont... (1 week) | Coding (6 weeks) |
| | Creative Computing (4 Weeks) | | | Technology around us (3 Weeks) | Making beats (4 Weeks) | |
| | Consolidation week | Christmas Card competition | Animated Stories (3 weeks) | | | |
| Year 2 | Route Explorers (4 Weeks) | Spreadsheets (6 Weeks) | Questioning (4 Weeks) | Coding cont... (4 weeks) | Making Music cont... (1 Weeks) | Creating pictures cont... (1 weeks) |
| | | | | | | 2.8 Presenting ideas (4 weeks) |
| | The Internet (4 Weeks) | Christmas Card competition | Coding (2 weeks) | Making Music (2 Weeks) | Creating pictures (4 weeks) | Consolidation week |

| Predominant area of computing * | | |
|---|---|---|
| Computer Science | Information Technology | Digital Literacy |

*Most areas will include aspects of all strands.

# Lower KS2 Computing Long term plan 2025-2026

| | Autumn 1 8 weeks | Autumn 2 7 weeks | Spring 1 6 weeks | Spring 2 6 weeks | Summer 1 5 weeks | Summer 2 6 weeks |
|---|---|---|---|---|---|---|
| Year 3 | Email (6 Weeks) | Route Planners cont... (3 Weeks) | Branching Data Bases cont... (1 Weeks) | 3.3 Spreadsheets cont.. (1 weeks) | Coding cont... (1 Weeks) | Presenting Ideas (5 Weeks) |
| | Route Planners (2 weeks) | Branching Data Bases (3 Weeks) / Christmas Card competition | 3.3 Spreadsheets (5 weeks) | Coding (5 Weeks) | Micro:bits (4 Weeks) | Consolidation week. |
| Year 4 | Unpacking Hardware and Software (4 Weeks) | Animation (2 Weeks) | Sound stories (4 Weeks) | Effective searching cont.. (2 week) | Coding (5 Weeks) | Coding cont.. (1 week) |
| | Animation (4 Weeks) | Logo (4 Weeks) / Christmas Card competition | Effective searching (2 week) | Introduction to AI (4 Weeks) | Consolidation week | Micro:bits (4 Weeks) |

# Upper KS2 Computing Long term plan 2025-2026

| | Autumn 1 8 weeks | Autumn 2 7 weeks | Spring 1 6 weeks | Spring 2 6 weeks | Summer 1 5 weeks | Summer 2 6 weeks |
|---|---|---|---|---|---|---|
| Year 5 | Quizzing (5 Weeks) / Databases (3 Weeks) | Databases (1 Week) / Game Creator (5 Weeks) / Christmas Card competition | Spreadsheets (6 Weeks) | Coding (6 Weeks) | Micro:Bits (4 Weeks) / Consolidation week | Word Processing with word (6 Weeks) |
| Year 6 | Networks (4 Weeks) / Graphing (4 Week) | 6.1 Coding (6 weeks) / Christmas Card competition / Consolidation week | Spreadsheets (6 Weeks) | Blogging (4 weeks) / Data Detectives (2 Weeks) | Data Detectives (2 Weeks) / 3D Modelling (4 Weeks) | 6.8 Microbits Year 5 (4 Weeks) Year 6 (1 Weeks) / Consolidation week |

| Predominant area of computing * | | |
|---|---|---|
| Computer Science | Information Technology | Digital Literacy |

*Most areas will include aspects of all strands.