**Computing Long Term Plan**

Year A

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| EYFS | Ipad gamesSound buttons and recording | Taking photos & videos | Safer internet Day | Programming | Drawing software | Logging in/writing own name on computer |
| Year 1-2 | Online Safety & ExploringEffective Searching | Lego BuildersTechnology outside of school | Creating Pictures | Grouping & SortingSpreadsheets | Coding | Coding |
| Year 3-4 | Coding | Online SafetyInternet Research & Communication | Word Processing | Email | Branching DatabasesGraphing | Animation |
| Year 5-6 | Coding | Online SafetySpreadsheets | Game Creator | Internet Research & Webpage Design | 3D Modelling | Scratch Programming |

Year B

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| EYFS | Ipad gamesSound buttons and recording | Taking photos & videos | Safer internet Day | Programming | Drawing software | Logging in/writing own name on computer |
| Year 1-2 | Online Safety & ExploringMaze Explorers | QuestioningOnline Safety | Animated Story Books | Making Music | SpreadsheetsPictograms | Presenting Ideas |
| Year 3-4 | Coding | Online SafetyDrawing and Desktop Publishing | Word Processing | Logo | Simulations | Effective searchingHardware investigators |
| Year 5-6 | Coding | Online SafetyDatabases | Blogging | Scratch Animated Stories | Networks | Film Making |