Mobberley Computing Vocabulary Progression Reception – Yr6

Computing is split into 5 different categories: **E-Safety**, Programming, Multimedia, Technology in Our Lives and Date Handling. Below is the vocabulary progression from Reception until they leave us in Year 6.

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| **E-Safety** |
| **Reception** | **Year 1** | **Year 2** | **Year 3**  | **Year 4** | **Year 5**  | **Year 6** |
| ChoicesInternetWebsite | RulesOnlinePrivate informationEmail | AppropriateInappropriate sitesOnline | SecurePassword Cyber-bullying | Keyword searchSecure siteResponsible user | Communication Virus threatsBlogsEmailScammers | CipherSocial mediaPhishingDigital hackReport button |

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| **Programming** |
| **Reception** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **Year 6** |
| ButtonsMovementDirectionArrow | InstructionsProgramAlgorithmDebugRobot | Right-angle turnSequencePredictSequenceControlRepeatCode | DecomposeCode blocks | ControlOrientationVariableComputer code | ProceduresVariableHardware + softwareInputOutputArticulate solutionsApplicationsProgram language | LoopMeasure inputCreate variablesLink errorsImportScript |
| **Multimedia/Technology in Our Lives** |
| **Reception** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **Year 6** |
| ScreenMouseKeyboard | LaptopDesktopMinimise/MaximiseTrackpadLog on/offUsernameCurser | TemplatesAnimationDocumentsKeysDeleteSpaceEnter | PresentationsAlignmentBoldFontItalicImageFunction | Creating Keyboard shortcutsBullet pointsCut/Copy/Paste | Modification TransitionsHyperlinksEditing  | AudienceContentSlide showCopyrightHTML codeURLCloud |
| **Data Handling** |
| **Reception** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **Year 6** |
| CollectCountGroup | Record  | Data collectionChartsTable | Recording dataData logger | Database SpreadsheetsProcess | AnalyseInterpretBinaryNumerical DataCADCPUJPEG | Big DataBluetoothCorrupt dataBar/QR codeRFIDEncryptInfraredTransmissionGPS |