

St. Ann's R.C Primary Computing

Curriculum Overview

| | Aut 1 | Aut 2 | Spr 1 | Spr 2 | Sum 1 | Sum 2 |
|--------|---|---|--|---|--|---|
| EYFS | | | | | | |
| Year 1 | Computing Skills | iSafe Personal information and being safe online. | Word Processing | iWrite Creating, manipulating and storing digital text. | iAlgorithm Off-computer activities to support understanding. | iProgram Programming virtual and physical toys. |
| Year 2 | iSafe | iSearch Using the web to find things out. | iPub Creating interactive ebooks | iProgram Creating simple animations | iAnimate Introduction to animation | Presentation Skills |
| Year 3 | iSafe Staying safe online. | Word Processing | iProgram Games and animation development | iAlgorithm Sorting and splitting. | iConnect Computer networking | Presentation Skills |
| Year 4 | iSafe Being safe, responsible digital citizens. | iProgram Making shapes and navigating mazes | Publisher | iAnimate Introduction to animation | iData Introduction to data representation | Word Processing |
| Year 5 | iSafe Becoming safe and responsible digital citizens. | iWeb Remixing and creating web content using HTML | iProgram (1) Designing and developing computer games | iAlgorithm Searching, sorting and networks | iCrypto Introduction to cryptography | iProgram (2) Designing and developing multi-level x-box games |
| Year 6 | iSafe Staying safe in a digital world. | iProgram Designing and developing 3D animations | Spreadsheets | iNetwork Networks, data and creating web content | iApp Designing and developing apps | Film Making |