



# St. Peter's Computing Curriculum Overview



|        | Autumn 1                                              | Autumn 2                             | Spring 1                            | Spring 2                                   | Summer 1                                        | Summer 2                                  |
|--------|-------------------------------------------------------|--------------------------------------|-------------------------------------|--------------------------------------------|-------------------------------------------------|-------------------------------------------|
| EYFS   | Awesome Autumn                                        | Winter warmers                       | Springtime                          | Busy Bodies                                | Summer Fun                                      | Super Space                               |
| Year 1 | Computing Systems & Networks – Technology Around Us   | Creating Media – Digital Painting    | Creating Media – Digital Writing    | Data and Information – Grouping Data       | Programming A – Moving a robot                  | Programming B – Introduction to Animation |
| Year 2 | Computing Systems and Networks – IT around us         | Creating Media – Digital Photography | Creating Media – Making Music       | Data and Information - Pictograms          | Programming A – Robot algorithms                | Programming B – Introduction to quizzes   |
| Year 3 | Computing Systems and Networks – Connecting Computers | Creating Media – Animation           | Creating Media – Desktop Publishing | Data and Information – Branching Databases | Programming A – Sequence in Music               | Programming B – Events and actions        |
| Year 4 | Computing Systems and Networks – The Internet         | Creating Media – Auto Editing        | Creating Media – Photo Editing      | Data and Information – Data Logging        | Programming A – Repetition in Shapes            | Programming B – Repetition in Games       |
| Year 5 | Computing Systems and Networks – Sharing Information  | Creating Media – Vector Drawing      | Creating Media – Video Editing      | Data and Information – Flat-file databases | Programming A – Selection in physical computing | Programming B – Selection in Quizzes      |
| Year 6 | Computing Systems and Networks – Communication        | Creating Media – 3D Modelling        | Creating Media – Web Page Creation  | Data and Information - Spreadsheets        | Programming A – Variables in games              | Programming B - Sensing                   |

Loved by Jesus, we love, we learn, we live and grow together for Him