

## Computing

|                              | EYFS                                                                                                                                                                                   | Year 1                            | Year 2                                 | Year 3                         | Year 4                           | Year 5                | Year 6                                 |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------|--------------------------------|----------------------------------|-----------------------|----------------------------------------|
| Word Processing and Creating | <p>Mark-making and drawing on the IWB.</p> <p>Child initiated letter formation motivated by phonics learning.</p> <p>Adult support to change uppercase to lowercase on a keyboard.</p> | Introducing basic keyboard skills | Developing keyboard skills             | Using images within slides     | Collaborating to create          | Create a short film   | Collecting data and making conclusions |
| Communicating and connecting | <p>A growing understanding of technology in everyday life.</p> <p>Children supported to send pictures of achievements via Class Dojo.</p>                                              | Navigating a Chromebook           | Communicating through Google Classroom | Performing searches for images | Collecting and using data        | Designing a webpage   | Yearbook                               |
| Programming and Coding       | <p>Investigative use of programmable / controllable technology e.g. Beebots and remote controlled cars.</p>                                                                            | Programming simple instructions   | Extending knowledge of programming     | Microbits – Sequencing         | Microbits – Repetition and radio | Microbits – Selection | Microbits – Variables                  |

E-safety is an over-arching topic that is covered as a lesson starter in every computing lesson.