Computing Key Skills

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer2 |
| Coding – 2code (6 weeks) | Text Adventures – 2 code, 2connect (5 weeks) | Blogging – 2 Blog (4 weeks)Online safety – (2 weeks) | Spreadsheets – 2 calculate (5 weeks) | Networks (3 weeks) | Quizzing – 2 Quiz, 2 DIY, grammar games (6 weeks) |
|  |  |  |  |  |  |

I understand plagiarism, copyright and the concept of data protection

I can design and create a program and debug it by collecting data and feedback from a group

I can independently select and use software to achieve a goal

I can collect, analyse, evaluate and present data and information using a digital device

I can select and combine a variety of software to achieve a long term goal **(e.g. select software to plan, design, select, present, analyse, evaluate, improve and report on a long term project)**

I can evaluate feedback from a range of sources and a wider group of peers

I can confidently and independently use skills on the Key Stage 2 Key Skills List

I can design, write and debug programs and algorithms that respond to and learn from inputs