**COMPUTING**

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| **INTENT** | **IMPLEMENTATION** | **IMPACT** |
| The world is becoming increasingly dependent on technology. At Branston Junior Academy, we believe that it is important for children to have:   * an understanding of how to keep safe when using technology * understand how computer networks, including the internet, work and how they provide opportunities for communication and collaboration * basic skills in using Microsoft Office programs (Word, Excel, Power point) * basic skills in writing, sending and receiving emails; including using attachments      * basic skills in coding – understanding how computer programs work * skills in using various forms of technology such as iPads, laptops and other recording devices | Computing is planned progressively, using the National Curriculum and ‘Key Skills’ from our Curriculum.  A part time teacher is responsible for planning all activities and teaches the Y5/6 children. Other staff teach the Y3/4 children.  Class Teachers endeavour to use technology across other areas of the curriculum.  Children are taught specific IT skills, as well as specific core knowledge and core vocabulary as relevant to the each topic.  The children are taught in a range of ability groups.  Resources and IT equipment are easily and equally accessible to all children. | Progress and achievement is recorded in the ‘Skills Journal’ which details the key skills for all non-core subjects. This is an ongoing record for the four years that the child is a pupil at Branston Junior Academy.  As a result of studying Computing, children are also equipped with:   * confidence in the use of technology * a greater understanding of how to keep themselves and others safe when online * a sense of themselves as a global citizen and how the use of technology can make the world smaller and more accessible |