Burlington Infant School



Computing Policy

| Date: | January 2021 |
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| Date Due for Review | January 2024 |
| Approved By: | Full Governing Body |

Computing Policy



"Always do your best and be your best"

<u>Intent</u>

At Burlington Infant School we recognise that pupils are living in a rapidly changing world, in which ICT is playing an ever-increasing role. We aim, therefore, to equip children with the skills to adapt to new technology and to give them confidence to use ICT to further their learning and assist them in everyday life. In doing so, all pupils will have access to ICT equipment and resources, according to their ability and age range.

At Burlington Infant School we believe that increased ICT skills promote independent learning and gives greater access to a wide range of ideas and experiences. It broadens the range of experiences across the curriculum and should enhance and enrich the learning process. Planning incorporates cross-curricular links and discrete ICT skills. ICT should be taught as part of our creative curriculum, whilst still teaching the discrete skills required.

Aims

At Burlington Infant School we provide a broad and balanced Computing education. Our aims are as follows;

- To develop children's individual ICT capability and understanding
- To ensure all children know how to stay safe online
- \bullet To enhance teaching and learning in other areas of the curriculum through cross curricular use of ICT
- To equip pupils with the confidence and capability to use ICT throughout their education, home and further work life.
- To promote the continuing professional development in Computing for all members of the teaching staff.
- To fulfil the non-statutory requirements of the 'Development Matters' statements in the Foundation Stage under the heading 'Knowledge and Understanding of the World-Technology' and to follow the statutory National Primary Curriculum 2014 guidance for Computing at Key Stage 1.

Content

EYFS:

The programme of study for the Foundation stage is set out in the EYFS Framework and in line with Early Learning Goals. Within 'Technology', pupils are shown how to complete a simple program using age appropriate software. They are encouraged to recognise different uses of technology and to select and use technology for different purposes.

KS1:

The programme of study for KS1 is set out in the National Primary Curriculum 2014.

Cross-curricular links

There are many opportunities for cross- curricular links with other subjects, through the half termly topic work covered by each year group. These links are identified in medium term plans.

The role of the Computing Subject Leader

The Subject Leader will:

- Lead the development of Computing in school.
- Provide guidance and coaching and mentoring support to members of staff.
- Provide medium term plans and monitor the implementation of these.
- Keep up to date with new developments in the teaching of Computing and disseminate relevant information.
- Review and evaluate pupil progress and the impact of the planned units of work.
- Be responsible for the acquisition, organisation and maintenance of Computing resources.
- Encourage other members of staff to take full advantage of training opportunities to develop their knowledge and expertise.
- Liaise with Link Governor for Computing.
- Ensure that any points for action or further development in Computing contribute, where appropriate, to the School Development Plan.

Disability Equality Impact Assessment

This policy has been written with reference to and in consideration of the school's Disability Equality Scheme. Assessment will include consideration of issues identified by the involvement of disabled children, staff and parents and any information the school holds on disabled children, staff and parents. This policy is also to be read in conjunction with the SEND and Assessment Policy.