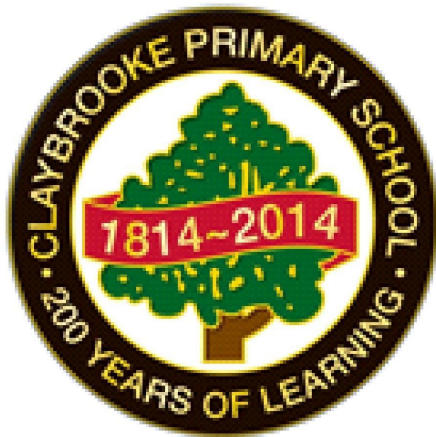


Computing Policy

Claybrooke & Dunton Bassett Primary Schools



P. Rock Feb 2020

Approved by:	John Taylor, CoG	Date: February 2020
Last reviewed on:	#	
Next review due by:	February 2022	

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1. Curriculum aims

Our curriculum aims/intends to: Through our computing curriculum at Claybrooke and Dunton Bassett we aim to give our pupils the life-skills that will enable them to embrace and utilise new technology in a socially responsible and safe way in order to flourish. We want our pupils to be able to operate in the 21st century workplace and we want them to know the career opportunities that will be open to them if they study computing. We want children to become autonomous, independent users of computing technologies, gaining confidence and enjoyment from their activities. We want the use of technology to support learning across the entire curriculum and to ensure that our curriculum is accessible to every child. Not only do we want them to be digitally literate and competent end-users of technology but through our computer science lessons we want them to develop creativity, resilience and problem-solving and critical thinking skills. We want our pupils to have a breadth of experience to develop their understanding of themselves as individuals within their community but also as members of a wider global community and as responsible digital citizens.

2. Legislation and guidance

This policy reflects the requirements for academies to provide a broad and balanced curriculum as per the [Academies Act 2010](#), and the [National Curriculum programmes of study](#) which we have chosen to follow.

It also reflects requirements for inclusion and equality as set out in the [Special Educational Needs and Disability Code of Practice 2014](#) and [Equality Act 2010](#), and refers to curriculum-related expectations of governing boards set out in the Department for Education's [Governance Handbook](#).

In addition, this policy acknowledges the requirements for promoting the learning and development of children set out in the [Early Years Foundation Stage \(EYFS\) statutory framework](#).

3. Roles and responsibilities

3.1 The governing board

The governing board will monitor the effectiveness of this policy and hold the headteacher to account for its implementation.

The governing board will also ensure that:

- A robust framework is in place for setting curriculum priorities and aspirational targets
- The school is complying with its funding agreement and teaching a "broad and balanced curriculum" which includes English, maths, and science, and enough teaching time is provided for pupils to cover the requirements of the funding agreement

- Proper provision is made for pupils with different abilities and needs, including children with special educational needs (SEN)

3.2 Headteacher

The headteacher is responsible for ensuring that this policy is adhered to, and that:

- All required elements of the curriculum, and those subjects which the school chooses to offer, have aims and objectives which reflect the aims of the school and indicate how the needs of individual pupils will be met
- The amount of time provided for teaching the required elements of the curriculum is adequate and is reviewed by the governing board
- They manage requests to withdraw children from curriculum subjects, where appropriate
- The school's procedures for assessment meet all legal requirements
- The governing board is fully involved in decision-making processes that relate to the breadth and balance of the curriculum
- The governing board is advised on whole-school targets in order to make informed decisions
- Proper provision is in place for pupils with different abilities and needs, including children with SEN

3.3 Other staff

All teaching staff will ensure that the school curriculum is implemented in accordance with this policy.

4. Organisation and planning

We teach a curriculum that enables children to become effective users of technology who can:

Understand and apply the essential principles and concepts of Computer Science, including logic, algorithms and data representation;

Analyse problems in computational term, and have repeated practical experience of writing computer programs in order to solve such problems; and apply information technology analytically to solve problems;

Communicate ideas well by utilising appliances and devices throughout all areas of the curriculum.

See our EYFS policy for information on how our early years curriculum is delivered.

5. Inclusion

Teachers set high expectations for all pupils. They will use appropriate assessment to set ambitious targets and plan challenging work for all groups, including:

- More able pupils
- Pupils with low prior attainment
- Pupils from disadvantaged backgrounds
- Pupils with SEN
- Pupils with English as an additional language (EAL)

Teachers will plan or follow lessons so that pupils with SEN and/or disabilities can study every National Curriculum subject, wherever possible, and ensure that there are no barriers to every pupil achieving.

Teachers will also take account of the needs of pupils whose first language is not English. Lessons will be planned so that teaching opportunities help pupils to develop their English, and to support pupils to take part in all subjects.

Further information can be found in our statement of equality information and objectives, and in our SEN policy and information report.

6. Monitoring arrangements

Monitoring termly enables the subject leader to gain an overview of Computing and ICT teaching and learning throughout the school. This will assist the school in the self-evaluation process identifying areas of strength as well as those for development. In monitoring the quality of Computing and ICT teaching and learning, the subject leader will: Governors monitor whether the school is complying with its funding agreement and teaching a “broad and balanced curriculum” through: (for example)

- teacher assessment
- pupil feedback,
- book trawls,
- display audits,

Observe teaching and learning in the classroom. Hold discussions with teachers and children. Analyse children's work Examine plans to ensure full coverage of the Computing and cross-curricular ICT

This policy will be reviewed every two years by the *Computing lead*. At every review, the policy will be shared with the full governing board.

7. Links with other policies

This policy should be read in conjunction with other, related policies, including:

- Feedback Policy
- SEND Policy
- E Safety Policy
- Teaching and Learning Policy