



Computing Policy

Ratified in October 2015

Update in October 2018

Rationale

The rapid development of computer technology makes it imperative that schools provide pupils with the knowledge, skills and experience necessary to fully take part in the expanding Computing curriculum.

We believe that children should learn to operate computers and other linked technology both effectively and independently.

Computing will be used across all areas of the curriculum developing children's computing skills as well as supporting their learning. In Maths and English lessons computing activities will be subject based.

Aims

1. To promote learning opportunities which conform to National Curriculum Guidelines.
2. To use programs and online activities to offer experiences to pupils in the core and foundation subjects.
3. To enable children to work independently on the computer
4. To instil in each child the importance of proper care of, and respect for, the equipment, both hardware and software.

Objectives (Classroom Practice)

1. Resources will be deployed to enable each child to have regular access.
2. Basic skills are taught to all children in line with National Curriculum requirements.
3. Basic care of hardware and software will be taught.
4. Programs and online activities used will be suitable for the age and level of skills of each child.
5. Programs and online activities will be linked to the current work being undertaken in the classroom.

Teaching

1. Children will be taught in whole class, group or individual activities in the classroom.
2. Children will be taught the computing skills to meet the subject requirements. Lessons will involve the teaching of specific computing skills, in line with the National Curriculum and will also be linked to other areas of the curriculum, which will enhance those subjects and provide more practice in computing skills.
3. Work will be differentiated by complexity of task, using different programs, programs which offer activities at different levels and by outcome.
4. Safe use of the internet will be taught (refer to the E-Safety Policy)

Assessment

1. The Subject leader will meet each teacher termly. They will discuss progress, coverage, resources and any areas of concern.
2. Progress will be monitored through various teacher assessments such as printing work, taking screenshots of work and where relevant, using the '2Assess' package.
3. At the end of each unit an evaluation sheet will be completed and passed to the Subject Leader at the termly meetings.

Special Needs and Equal Opportunities

Provision will be made for able pupils and those with special educational needs. This may be in the form of hardware, software or extra classroom support.

Funding

Some provision will be made from the school budget, where software is needed to support other areas of the curriculum so will be included in the Co-ordinator's annual bids.

Review Procedures

The School's policy will be reviewed when:

- Every three years in October 2018
- The School wishes to review the policy.
- If amendments are required by the LA

Ratified by:

Date: October 2015

Chair of Governors