



Computing Policy

Introduction

The National Curriculum for computing describes what must be taught in each key stage. Middlefield Primary Academy uses robust assessment systems to assess the children against the National Curriculum and clear tracking systems to monitor the progress of classes, sets and groups of children. This ensures continuity and progression in the teaching of computing. In EYFS, the curriculum is guided by The Early Years Foundation Curriculum.

Teaching and Learning

Computing is taught through both discreet and cross-curricular sessions, using a range of technology such as electronic toys, music players, voice recorders, tablets and laptops as well as offline methods. Internet safety and etiquette is an integral part of the curriculum. Computing is used both in class and in ICE Zones where appropriate. Activities are differentiated where appropriate, with peer and adult support tailored to extend all ability groups.

Monitoring and Assessment

Assessment of pupil progress, which will inform future planning, is on-going by the class teacher and Computing Lead Teacher and is part of formative assessment. It will be the responsibility of the teacher, with pupils being given the opportunity to appraise themselves and others to enhance performance.

Leadership and Management

There is a subject leader for computing who is responsible for:

- producing a vision / action plan and for the implementation of the computing policy across the school.
- offering help and support to all members of staff (including teaching assistants) in their teaching, planning and assessment of computing.
- maintaining resources and advise staff on the use of equipment.
- monitoring classroom teaching or planning following the schools rolling programme of monitoring.
- leading staff training on new initiatives.
- attending appropriate in-service training and keep staff up to date with relevant information.
- keeping parents and governors informed on the implementation of computing in the school.

Related Policies

When reading this policy you should refer to the following policies which apply to this subject:

Marking

- Teaching and Learning
- Assessment
- Homework
- ICT
- Health and Safety
- Equal Opportunities
- E-safety