

ROSEACRE PRIMARY ACADEMY



Ethos Statement

This policy reflects our academy's ethos, which recognises, celebrates and welcomes diversity. We believe that each and every one of us brings something valuable to our community. We aim to develop children's personal qualities and achievements and are committed to giving all of our children every opportunity to achieve the highest standards. This policy helps to ensure that this happens for all children in our academy, regardless of age, disability, religion, gender, sexual orientation, ethnicity, attainment or background.

Rationale

At Roseacre Primary Academy we are committed to maintaining a learning environment, which encourages all children to use technology to enhance their learning. We are committed to encouraging the safe use of all forms of technology by pupils, staff and governors. We follow the national curriculum and broaden learning by using technology through all aspects of our curriculum. Computing skills will be taught alongside programming, digital literacy and at all times incorporate E-Safety.

Aims

- Provide broad, balanced and challenging learning opportunities for all children with a progressive approach to develop ICT skills, knowledge and understanding;
- Provide children with an opportunity to learn, communicate, find information and be creative using ICT
- To recognise achievement, whilst being aware of the effects of ethnicity, bilingualism, gender and social circumstances on learning and high achievement
- Allow children to experience and use a range of media and software to develop their ICT skills, being able to select programs and equipment appropriately;
- Encourage children to enjoy using ICT across the curriculum.

Curriculum and school organisation:

- ICT follows the National Curriculum for Key Stages 1 and 2; the Foundation Stage follow a structured plan to give the pupils directed learning experiences;

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- Timetabled ICT lessons are structured to cover all 3 areas of the curriculum using the national curriculum objectives as guidelines with added units to teach word processing, graphics and e-safety skills.
- E-safety is taught throughout the year in other lessons across the curriculum to ensure children are able to use ICT and the internet safely and responsibly;
- ICT skills and knowledge, where appropriate, are also linked to class topics to support learning in other subject areas;
- The ICT room is timetabled to allow a class or groups of children to use the area throughout the school day and for after school activities.
- Each classroom has an ICT workstation with a networked computer linked to a projector. There are also a range of mini laptops and ipads that can be booked out by class teachers subject to availability
- Software is stored in a shared server to allow access in line with the licence agreements.
- Software licences are held in the school office; the hardware stock list with the ICT technician.

Staff will have the opportunity to:

- Access resources such as Behaviour Watch, O-Track, easimaths to enhance teaching, assessment and planning as well as to record evidence of behaviour and events across the school;
- Deliver lessons which incorporate ICT in order to enhance teaching and learning across the curriculum;

Time Allocation:

- All classes have an allocation of 1 hour per week timetabled for discrete teaching in the ICT room where necessary.
- A timetable is available to staff to allow classes to book time in the 'free' slots in addition to their allocated ICT teaching time.

Success Criteria

- Children are engaged in activities that allow them to meet the national curriculum objectives encompassing computer science, digital literacy and information technology.
- Feedback from lesson observations and discussions with the children about what they have learned.
- Lesson observations which support good-outstanding learning.
- The progression of our children will be monitored.

Computing Policy 2015 – 2018

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The collation of the above criteria will be used by the subject leader to monitor and evaluate the success of computing.

This policy will be kept electronically on the 'Shared Drive'. A paper master copy will be held by the Headteacher. Parents will be informed of the policy on occasional newsletters and on the school website.

This policy will be reviewed in summer term 2018

Signed: *Mrs Sam Boden* Engagement Manager

Date adopted: June 2015