

Hunmanby Primary School

ICT Policy

Information and Communication Technology integrates the full range of media through which successful learning takes place: sound vision, text and number.

ICT is changing the lives of everyone. Through teaching ICT we equip children to participate in a rapidly changing world where work and leisure activities are increasingly transformed by technology. We enable them to find, explore, analyse, exchange and present information.

We also focus on developing the skills necessary for children to be able to use information in a discriminating and effective way. ICT skills are a major factor in enabling children to be confident, creative and independent learners.

Aims

In our school we aim:

- To help all pupils to become skilled and independent in the use of ICT
- To help all pupils develop an understanding of the uses, importance and limitations of ICT in the modern world.
- To enhance all pupils' learning in all areas of the curriculum through regular and equal access to a broad and balanced ICT experience.
- To develop ICT for effective and appropriate communications
- To monitor and control events both real and imaginary
- To apply hardware and software to creative and appropriate uses of information
- To apply their ICT skills and knowledge to their learning in other areas
- To use their ICT skills and knowledge to develop language and communication skills
- To explore pupil's attitudes towards ICT and its value to them and society in general. For example, to learn about issues of security, confidentiality and accuracy.

Guidelines

We recognise that all classes have children with widely differing ICT abilities. This is especially true when some children have access to ICT equipment at home, while others do not. We provide suitable learning opportunities for all children by matching the challenge of the task to the ability and experience of the child. We achieve this in a variety of ways by:

- Setting common tasks which are open-ended and can have a variety of responses;
- Setting tasks of increasing difficulty (not all children complete all tasks);
- Grouping children by ability in the room and setting different tasks for each ability group;
- Providing resources of different complexity that are matched to the ability of the child;
- Using classroom assistants, when possible, to support work of individual children or groups of children.

Every child is entitled to a daily ICT input. They should be given opportunities to:

- Practice basic computer skills using appropriate programs.
- Use appropriate programs to support their curricular work, particularly numeracy, Literacy & Science.
- Take part in teacher-led ICT sessions on the interactive whiteboard as well as work independently.

- Control everyday ICT equipment, e.g. programmable toys, remote controls, digital cameras, camcorders, webcams, microphones etc.
- Discuss the selection of ICT equipment appropriate to a task.
- Learn about issues of security, confidentiality and accuracy in using all aspects of ICT.

Planning and Assessment

Our planning is based on:

- National Curriculum Programme of Study
- Foundation Stage Early learning Goals

ICT is an integral part of all subjects in the National Curriculum. The ICT programme of study is delivered through all subjects

It provides for continuity & progression in pupil's knowledge, skills and understanding.

ICT is included in long, medium and short term planning.

ICT can be differentiated and additional support and extension activities used where appropriate.

Assessment is based on National Curriculum Programmes of Study and differentiated skills, identified on our Foundation Record Sheets. Regular assessment takes place during and at the end of a block of work or unit.

This forms part of annual reporting to parents.

The ICT subject leader regularly monitors pupils' abilities in using and applying their skills.

Protection

Pupils are protected from access to undesirable materials on World Wide Web sites.

(See Internet Access Policy and Acceptable use policy)

Provision and Training

Hardware and software provision is reviewed regularly in line with the school's ICT action plan.

School has regular support from an ICT technician provided by North Yorkshire County Council.

Along with PCs the school has:

Hardware

- Colour printer;
- Scanner;
- Digital cameras;
- Camcorder;
- Webcams;
- Microphones;
- Electronic keyboards;
- Listening centres;
- Calculators;
- Interactive Whiteboards;
- Programmable toys/robots
- CD/cassette recorders

Software

- Word processing packages;
- Painting/drawing software;
- Clip art;
- A multimedia programme;
- Spreadsheets/database programmes
- Control programmes;
- Simulations;
- Smartboards software;
- CR-ROMs
- DVDs

