

## GILFORD PRIMARY SCHOOL

*"The first (issue) and of paramount importance is to ensure that the young people going through our schools and colleges acquire the knowledge and skills they need for the emerging information society".*

### Preface, ET Strategy

Children are growing up in a technological world. Aspects of their lives are already influenced by ICT, through DVD computerised toys and games, computers and the internet. It is essential that they have the skills to be able to function and communicate in the 21<sup>st</sup> century.

The staff at Gilford PS recognise that ICT is more than just another teaching tool. Its potential for improving the quality and standards of pupil's education is significant. Moreover, it has considerable potential for supporting teachers both in their classroom role and in their continuing training and development.

### *Aims*

Our aims of ICT are:

- To promote the use of ICT to enhance teaching and learning across the curriculum
- To provide immediate access to rich sources of relevant material
- To promote skills in decision making
- To provide a safe and non-threatening environment for learning
- To empower its users, increasing confidence and competence
- To facilitate a range of learning styles, individual needs and abilities
- To provide opportunities for collaborative learning

## ***Strategies for the use of ICT***

ICT is not taught as a distinct subject but is seen as a tool to be used as appropriate throughout the curriculum to support and enrich children's learning in order to ensure that valuable areas of experience are covered.

- ICT use is integrated into the curriculum throughout the school
- All classes offer children experience in ICT
- Computer use is carefully managed to try to ensure that all pupils are given equal opportunities.

The predominant mode of working in ICT is on the use of computers as tools to enhance learning. Thus:

- All pupils are made familiar (at as early a stage as possible) ie nursery relevant aspects of computer work
- Word processing is the application most widely used throughout the school
- Most activities using ICT support other curricular areas
- As pupils progress through the school they are given increasing control of their use of ICT, gaining growing independence in their use of ICT as a tool appropriate to any given activity and in their choice of software required.
- Teachers will refer to progression in the use of Information Technology to ensure continuity.

## ***Strategies for the Use of Resources***

Classroom resources include at least:

- one PC and Printer in each classroom
- selected software for each classroom, offering progression and continuity throughout the school
- shared access to Roamer (programmable Robot)

Health and safety issues include taking care with

- setting up and moving equipment
- establishing appropriate working conditions
- general electrical safety

## ICT Equipment

### Nursery

- C2K Dell workstation 2
- Printer: colour hpdeskjet 980 CXI
- Programmable toy and accessories - Bee-Bot
- Television and video player

### P1/2

- 2 Bee Bots
- C2K Dell workstation 3
- C2k laptop 1
- Hpdeskjet 980 CXI (colour)
- Siemens PC workstation
- Hewlett Packard deskjet 895 CXI
- Hewlett Packard Scanjet 330C

### P2/3

- C2k Dell workstation 9
- Dell colour printer H6940-M001
- C2k laptop 2
- "tiny" PC workstation

### P3/4

- C2k Dell workstation 8
- "RM" PC workstation
- Printer hpdeskjet 920c
- C2k laptop 3

### P5/6

- C2k Dell workstation 6+7
- Hp deskjet 980cxi printer

### P6/7

- Siemens PC workstation
- C2k Dell workstation 4 and 5
- Dell 1710 - M002 black & white printer

78% of pupils in school have a computer at home.

