



Dame Alice Owen's School
The Dame Alice Owen Foundation - 1613

INFORMATION TECHNOLOGY AND E-SAFETY POLICY

Agreed by the Governing Body Curriculum Committee
To be reviewed
(reviewed every 2 years)

October 2020
Summer 2022

To be monitored by the Deputy Headteacher, Designated Safeguarding Lead, e-Safety Coordinator, Director of ICT and Digital Technology and the Governing Body Curriculum Committee

1. Aim

To equip learners for the modern world by:

- developing knowledge and skills to use computers effectively
- helping learners to understand how they can keep themselves safe online
- developing effective learning strategies to become an autonomous user of Information Technology.

To support all members of the school community in their roles by:

- promoting and supporting the use of Information Technology in all areas of the school
- ensuring all members of the school community understand how to keep themselves and others safe online
- providing and making use of online platforms to enable learners and teachers to collaborate using a 21st Century toolset
- making full use of Information Technology for collaboration on projects
- allowing efficient working practices.

2. Digital Literacy and e-Safety in the Curriculum

Digital Literacy is a term now used to describe a skillset and knowledge base which enables members of our school community to use Information Technology efficiently and safely.

For students, this is mainly delivered through Computer Science lessons and Physical, Social, Health, Relationship, Spirituality Education (PSHRE).

The objectives of the digital literacy curriculum are to enable students to use Information Technology appropriately to:

- develop, retrieve and communicate ideas and information in a variety of forms
- model the real world or an imaginary situation
- measure and control
- build confidence in their use of Information Technology beyond activities familiar to them such as social media and gaming
- support collaborative learning through the use of online platforms such as Google Classroom
- understand how computers work
- carry out basic programming using a variety of languages
- enable students to consider, discuss and evaluate the implications of using Information Technology in everyday life.

We believe it is essential for e-Safety guidance to be given to the students on a regular and meaningful basis. e-Safety is embedded within our curriculum and we continually look for new opportunities to promote e-Safety.

- The School has a framework for teaching internet skills and e-Safety in Computing lessons in Key Stage 3 and through the Effective Form Time sessions in Years 7-12.
- Educating students about the online risks that they may encounter e.g. How to evaluate what they see online, acceptable and unacceptable online behaviours, how to identify online risks and how and when to seek support, takes place during specific EFT sessions and will be delivered through the different strands of the new PSHRE curriculum. Assemblies and informal opportunities are also used to reinforce e-Safety.
- Students are aware of the relevant legislation when using the Internet, such as data protection and intellectual property.
- Students are taught about copyright, respecting other people's information, safe use of images, consent and other important areas through discussion, modelling and appropriate activities.
- Students are aware of the impact of online behaviour and know how to seek help if they are affected by any form of online bullying. Students are also aware of where to seek advice or help if they experience problems when using the internet and related technologies; i.e. parent/carer, teacher or trusted staff member, or an organisation such as Cybermentors, Childline or the Child Exploitation and Online Protection Centre report abuse button.
- Students are aware of the notice@damealiceowens.herts.sch.uk email address to which they can send (anonymously if they wish) any information about online behaviour. This is then monitored daily during term time by the pastoral team.
- Students are taught critically to evaluate materials and learn good online searching skills through cross curricular teacher models, discussions and via the Computing curriculum.

3. Staff professional Development in the use of Information Technology

The Senior Leadership Team (SLT) together with advice from the Director of Computing and Digital Technology establish training needs priorities. The Director of Computing and Digital Technology leads the Information Technology Curriculum Group who meet regularly to discuss updates, plans and training needs of teaching staff; all departments are invited to send a representative to this group.

Information Technology training is carried out through:

- buying in external providers
- Twilight CPD sessions
- Staff meetings
- PLPs and sharing of good practice amongst colleagues.

4. e-Safety Skills Development for Staff

- Our staff receive appropriate information and training on e-Safety through staff meetings, Inset and briefings.
- New staff receive information on the school's acceptable use policy as part of their induction.
- All staff are made aware of their individual responsibilities relating to the safeguarding of children within the context of e-Safety and know what to do in the event of misuse of technology by any member of the school community.
- All staff are encouraged to incorporate e-Safety activities and awareness within their curriculum areas.

5. A Supportive e-Community - Our Approach to e-Safety

At Dame Alice Owen's we seek to establish a Supportive Community, and this extends to online communications as well as telephone conversations and face - to - face meetings. Our approach is restorative. Where issues arise we seek to support students in:

- Changing their online behaviours where necessary
- Removing/ undoing any online record of their activity and addressing their online digital footprint
- Addressing any relationship issues that have arisen from their activity

Where appropriate, sanctions are used, but the focus remains on helping the student to learn and move forward in their behaviour.

6. e-Safety - Roles and Responsibilities

e-Safety is an important aspect of school life.

The named e-Safety coordinator in this school is the Pastoral Director for Year 7 and Transition. It is the role of the e-Safety coordinator, with the support of the Director of Computing, to keep abreast of current issues and relevant guidance available from the DfE and other local and national bodies.

The Senior Leadership Team and Governing Body are updated by the Head/e-Safety coordinator. The Governing Body has an understanding of the issues and strategies at Dame Alice Owen's School in relation to local and national guidelines and advice.

This policy, supported by the School's Acceptable Use Policy for staff, governors, visitors and students, is to protect the interests and safety of the whole school community. It is linked to other policies as follows: Child Protection and Safeguarding, Health and Safety, Home - School agreement, Positive Behaviour and Anti-bullying, Safe Use of Images policies along with the Pastoral Package. All of these policies are available on the school website.

7. Managing the School e-Safety Messages

- We endeavour to embed e-Safety messages across the curriculum whenever the internet and/or related technologies are used.
- e-Safety guidance is offered in the school homework diaries.
- The key e-Safety advice is promoted widely through school displays, newsletters, class activities, assemblies etc.

8. Involving parents

- Parents are invited to online safety evenings so that they are aware of the School's approach to these issues is set out and also to give them advice on how to keep their children safe online and to keep them as up to date as possible of the online environment the children experience.
- Wherever appropriate, issues are shared with families so that home and school can work together in establishing a supportive e-Community.
- Literature that can be offered to parents is available, for colleagues to forward.

9. Incident Reporting, e-Safety Incident Log & Infringements

All e-Safety concerns or issues are reported as soon as practically possible to the relevant Pastoral Manager/Director, or to the Assistant Head and Designated Safeguarding Lead if there is an immediate safeguarding concern. The School uses software to monitor student and staff usage of our IT system and alerts are triggered when certain keywords or behaviours are typed.

10. Management of Information Technology

The SLT decide the strategic planning of Information Technology in consultation with the Director of Computing and Digital Technology and the Network Manager. Separate strategic vision and planning documents provide the framework for an annual Information Technology Development Plan. The progress of this plan is monitored by the Deputy Head and Director of ICT and Digital Technology.

11. Access to Information Technology

Staff are supplied with a laptop computer for electronic registration and also for developing their subject delivery. They continue to have access within departmental areas and the staff room. Staff are also able to access the school network offsite by a variety of methods including use of cloud services and by connecting to the school network by secure methods. Information Technology facilities are available to departments through a booking system. Departments that require the use of computers for a specific unit of work within their syllabi, coordinate with the computing teaching staff for use of the computer rooms. The rooms can also be booked for specific lessons. In addition to the computer rooms, subject teachers can book portable technologies for use in lessons.

Students have access to Information Technology facilities in the Library and in K5 during lunchtimes. There is also a bio-metric locker outside the Library from where students can borrow laptops. Sixth form students can also use the Information Technology facilities in the Self Access Learning Centre (SALC). Student access is supervised at all times, using monitoring software. If students misuse any of the Information Technology facilities then they will be subject to the school rules regarding conduct and school property.

The School has a policy for the use of computing facilities including the Internet. Students and parents sign this policy to help clarify expectations - see Appendix 1.

12. Technical Support

The school has a Network Manager and a team who are responsible for ensuring the running of the curriculum network.

Support from outside agencies will be used, as appropriate. It will be our policy to review the staffing requirements based on the nature and quantity of Information Technology changes, providing training and support for the technical support team to ensure new initiatives achieve maximum success.

13. Hardware Resources

A specific yearly sum is allocated for the repair and maintenance of the network. Funds for the development of the network come from external sources.

The identification of hardware needs, and the order of their priorities, is decided by the SLT and the Director of Computing and Digital Technology with the Network Manager in

consultation with stakeholders in the school community. This list of priorities is included in the Information Technology Development Plan and the School Improvement Plan.

14. Software Resources

The Network Manager is responsible for the upgrading of network software and its security. The identification and purchasing of software for specific departmental use must be agreed by the Network Manager and the relevant Head of Department. The Network Manager is responsible for the development of the school's Information Technology infrastructure to ensure the School is able to meet the needs of all members of its community.

15. Data Protection Act - Requirements with respect to 'Fair Processing'

The Data Protection Officer will be responsible for ensuring all necessary compliance documentation is in place and up to date. All students and parents will be made aware of the School's responsibilities. A letter will be issued to all new students and information will be made available on the school website.

16. Health and Safety

The use of Information Technology conforms to the School policy in this area.

17. Reporting to parents

Reports to parents are sent electronically using the 'In-touch' feature in SIMS. Hard copies are available to parents on request.

18. Monitoring

The aspects of Information Technology referred to in this policy will be monitored within departments by the Head of Department and by the INFORMATION TECHNOLOGY Curriculum Group.

Appendix 1

(text taken from the new student booklet available on the school website)

COMPUTER NETWORK

We have a large complex computer network on which we run Windows 10, plus a variety of software, with Microsoft Office 2016 being the most widely used across departments. All students are allocated their own computer Username and Password and are given a personal directory on the network to store their own work. This may be used by them during lunchtime in the Libraries or at Computer Club, as well as in lessons.

Access to the Internet is available throughout the school. Students are expected to use this resource sensibly for study purposes only.

Our computing facilities are extremely good and we try to maintain this level of excellence by continual investment in the equipment. We hope that all students will enjoy using the facilities and find that they become fluent in using the computer as a tool to aid their understanding and to enhance the presentation of their work.

All year groups are allowed to connect their own personal tablet or laptop to the school's wireless system for research and study purposes only. This facility will be extended to other year groups in a phased roll out. These devices are brought into school at the student's own risk.

Rules for the use of Computers

Students are expected to behave in a quiet and responsible manner and to abide by the following rules:

STUDENTS MUST NOT:

- Use any computer Username other than their own
- Attempt to access any part of the computer or network which they are unauthorised to access which is an offence under the **Computer Misuse Act 1990**
- Load any unauthorised programs on to the network
- Interfere with another student's use of a computer in a way which has a negative effect on their work
- Disconnect or move any piece of equipment attached to a computer, e.g. printer, monitor, keyboard, headphones or mouse
- Print excessively
- Enter a computer room unless accompanied by a member of staff.

ANY problems with computers, printers or any other hardware must be reported to the IT Support Team.

Students should log off when they finish using a computer for the safety of their own data. Any waste paper should be put in the recycling boxes or in the bin.

No food, drink or chewing gum to be brought into or consumed in computer rooms.

Students are responsible for the security of their password and should not share it with anyone.

When in class access to the Internet is only allowed to assist with school work.

Any unsuitable sites found by accident must be reported immediately to the Network Manager for filtering out.

If students transfer their work to and from home on a memory stick or by e-mail then their home computer must have an up to date virus protection program installed on it.