



CODING STATEMENT

Date: Spring 2018

Review Date: Spring 2021

ICT is an important part of everyday life. With the technology around us constantly improving, it is crucial that we teach the children how to use the ICT equipment and software confidently and purposefully. An important aspect of this is teaching the children how to stay safe when using technology including the internet. We will ensure the National Curriculum and the Early Learning Goals for ICT are fully implemented across the school to prepare the children for the rapidly changing world.

The ICT curriculum will teach the children about:

- E-Safety
- Coding
- Working with text and pictures
- using the internet including email
- creating an animation.

At Polesden Lacey school we aim to develop:

- develop children's knowledge of how to behave and stay safe online.
- encourage the staff and the individual child to use a range of ICT resources in the core and foundation subjects, in a cross-curricular thematic approach
- develop the self-confidence and esteem of the child in the use of ICT
- to promote initiative and independent learning
- encourage pupils to think about their own experience of using ICT outside the school and in their work in other subjects
- broaden each child's understanding of the effects of the use of ICT and to make to informed judgments about when and where to use ICT to best effect
- give the individual child access to new experiences and technologies
- enable the individual child to focus on the skills of analysis, evaluation prediction and hypothesis in problem solving activities involving ICT
- allow all children, the opportunity to develop their own ICT capabilities

E-Safety

- We help the children understand the importance of not speaking to strangers online and never give out any personnel information.
- We teach the children to tell an adult if they are worried about something (or any other technological device).

Use of the Internet

- The Internet Service Provider for the school filters all emails sent and received by the school and all websites accessed by the school to ensure that no inappropriate materials are received by staff or children.
- All staff is asked to sign an Acceptable Internet User Statement which is kept in their staff file.
- All parents sign an Internet Permission Form when their child starts school which is kept in the pupil file.
- All internet and email activities undertaken by the children are supervised by an adult.