

E-safety Year Group Objectives

Year 1 and 2 children can:

- Use the Internet to play and learn, supported by a trusted adult or teacher.
- Use the Internet to communicate with family and friends.
- Keep their personal information private on the Internet.
- Tell an adult if a stranger talks to them on the Internet.
- Begin to understand the difference between real and online experiences.
- Be aware that pictures and messages can be exchanged on the Internet.
- Learn to navigate and make choices around a webpage and know how to minimise the screen if they see something inappropriate.
- Tell an adult if they feel uncomfortable about anything they see on the internet.
- Show an understanding that email is a way to send and receive messages, which is different to sending a letter.
- Be polite when using any type of messaging software.
- Answer specific questions using a search engine.
- Understand that not everything on the Internet is real or true.
- Publish information and their work to a school blog.

Year 3 children can:

- Remember SMART rules about the risks and dangers of being online.
- Send and receive email, including attachments, and how to be polite and courteous when messaging.
- Spot scams and unsolicited emails (Spam).
- Use child friendly search engines to find things out. e.g. Kidrex
- Perform online research to create a web page with text and images.
- Use web browser features e.g. favourites, tabs, history and understand what to do if they experience anything that makes them feel uncomfortable.
- Report e-safety incidents to an adult.

Year 4 children can:

- Be safe with their personal information and knowing that if it is available online it may be seen and used by others.
- Understand the risks and dangers of playing video games online including playing games underage. Also demonstrate to parents how to use the PEGI website to see what is contained in these games.
- Use different web browsers and learn the risks and dangers of browsing online e.g. inappropriate images, viruses, Trojans, downloads, pop-up, banners, advertisements. Demonstrate understanding of how to respond to these dangers.
- Learn how to filter images on Internet searches using Google SafeSearch.
- Perform online research and understand that the Internet contains fact, fiction and opinion.
- Understand issues of copyright and plagiarism and that information should not be stolen.
- Report e-safety incidents to an adult and use online reporting methods.

Year 5 children can:

- Understand the risks of cyberbullying online (social networking, messaging, mobile devices and gaming), how to collect evidence and how to report it (including CEOP and other reporting channels online).
- Understand that malicious adults use the internet to make contact with children and how to report any suspicions.
- Identify the risks of sharing personal information online knowing examples of safe and unsafe data. Learn how to keep usernames and passwords safe.
- Understand advanced features of a web browser e.g. website extensions/domain names, safe sites (padlock), phishing, viruses, UK/International searches, origins of websites.
- Create a website using text, images, audio and video on an area of research.
- Evaluate and refine search results using a search engine.
- Check the accuracy of websites across a range of sources to make sure the information is accurate.
- Recognise what is acceptable and unacceptable behaviour when using technologies and online services.

Year 6 children can:

- Show awareness and understanding of the dangers of using social networking sites including:
 - How to make an online profile private.
 - How to report offensive material.
 - What to do if they think their profile (or friends) has been hacked.
 - How to deal with impersonation.
 - The risks of uploading photos and images.
 - The risks of group conversations.
 - How to delete an online profile or other content.
- Give advice on cyberbullying including the different types, the effects, what to do and how to report it.
- Demonstrate and use a range of internet services safely e.g. email, video conferencing (Skype, Facetime), blogging, social networks, file sharing, chat rooms, wikis, Youtube, games networks and photo sharing.
- Understand how to stay legal on the internet e.g. illegal downloading, file sharing, copyrighted data, being underage, impersonation, sharing passwords.
- Demonstrate responsible use of technologies and online services and know a range of ways to report concerns.
- Design fully functional user-friendly website on an area of research showing an awareness of the site visitor.