

Information & Communication Technology

E-Safety Scheme of Work

For The Early Years Foundation Stage and Key Stages 1.

This scheme of work has been produced in order to promote the teaching of E-Safety from the Foundation Stage to Year 6. It draws upon E-Safety guidance that has been produced for schools from Becta (Signposts to Safety – Teaching e-safety at Key Stages 1)

Many of the resources, activities and lesson plans that the scheme suggests are available from CEOP, Childnet and the BBC. It is suggested that schools use objectives from this scheme and feed them into their existing curriculum planning for ICT and PSHCE.

EYFS: E-Safety			
	Concepts	Possible Teaching Activities and Focussed Tasks	Resources
Online Communication & E-Awareness	Children know that they can use the Internet to communicate with family and friends.	Children understand that they can share information online, e.g. via email or the school learning platform. Children understand that there is a right and wrong way to communicate and this may be different depending on who you are communicating with.	Ongoing Activities available from CEOP ThinkUKnow Activities based on Lee & Kim http://thinkuknow.co.uk/5_7/leeandkim/ http://thinkuknow.co.uk/Teachers/Resources/ Activity 1B: 'Keeping safe on the Internet storybook' Activity 2B: 'Keeping safe game' Activity 6A & B 'Song and Dance'
Online Exploration	Children are aware that they can use the internet to play and learn supported by a trusted adult/teacher. Children begin to understand the difference between real and online experiences.	Children need help from their teacher or trusted adult before they go online. Children explore onscreen activities that mimic real life. Children talk about the differences between real and online experiences.	Access online resources, e.g.;; Poisson Rouge ICT Games Cbeebies games Fun with Spot BBC Broadband clips http://www.bbc.co.uk/learningzone/clips/ www.kenttrustweb.org.uk (games)

YEAR 1: E-Safety			
	Concepts:	Possible Teaching Activities and Focussed Tasks	Resources
E-Awareness	<p>Children begin to identify characteristics of people who are worthy of their trust.</p> <p>Children know what is meant by personal information and develop awareness of why it is special.</p>	<p>Know that some information (full name, address, birthday etc...) is special as it applies to them.</p> <p>Children know that personal information is as valuable online as offline and that it should not be shared without a parent, carer or teacher's permission.</p> <p>Discuss with children, school rules for using the Internet.</p> <p>For children to understand the importance of talking to a trusted adult about their online experiences.</p>	<p>CEOP Thinkuknow resources, based on Hector's World; www.thinkuknow.co.uk/5_7/</p> <p>Lesson 1 – personal information is special: Watch and Discuss Cartoon 1 about personal information. Download and complete the Episode Storybook.</p>
Online Research	<p>Children understand that they can find a range of information on the internet.</p> <p>Children are able to navigate age-appropriate websites.</p> <p>Children know what to do if they find something inappropriate online.</p>	<p>Introduce Hector's World Safety Button: http://www.thinkuknow.co.uk/5_7/hectorsworld/Hectors-World-Safety-Button1/</p> <p>Discuss how to use this if children see something that makes them feel confused or scared when they are using the Internet and tell a trusted adult.</p> <p>Use simple navigation skills to open a teacher selected website from a favourites link or shortcut.</p> <p>Make choices by clicking on buttons in a webpage and navigate between pages by using the forward and back arrows.</p> <p>Start to evaluate web sites by giving opinions about preferred or most useful sites.</p> <p>Know how to return to the home page of a teacher directed website.</p>	<p>Variety of websites, suitable for online research and exploration, e.g.</p> <p>Poisson Rouge ICT Games Cbeebies games V & A Museum of Childhood</p> <p>www.naturegrid.org.uk/woodland www.naturegrid.org.uk/pondexplorer www.naturegrid.org.uk/grassland</p> <p>Download and use Hector Protector (used to cover the screen if children find something they think maybe unsafe).</p>
Communication & Collaboration	<p>Children know that the Internet can be used to communicate with other people.</p>	<p>Know that email is a method of sending and receiving messages through the Internet.</p> <p>Participate in the sending of class emails e.g. messages to Santa, Barnaby Bear, partner classes.</p> <p>Understand the need to keep passwords private.</p>	<p>It's Learning – School Learning Platform</p> <p>FauxPaw video from iKeepSafe.org</p> <p>www.sebastianswan.org.uk (online books)</p> <p>Museum of Childhood (sending e-cards to class friends)</p>

YEAR 2: E-Safety			
	Concepts	Possible Teaching Activities and Focussed Tasks	Resources
E-Awareness	<p>Develop awareness of relevant e-Safety issues and understand that personal information is unique to them.</p> <p>Identify characteristics of people who are worthy of their trust.</p>	<p>Children are aware that not everyone they meet online is automatically trustworthy.</p> <p>Children understand that personal information is unique to them and should not be shared without a teacher or parent's permission.</p> <p>Children identify characteristics of people who are worthy of their trust.</p>	<p>CEOP Thinkuknow resources, based on Hector's World. http://www.thinkuknow.co.uk/5_7/hectorsworld/ including downloadable Teacher Resources.</p> <p>lesson 1 – personal information is special (Recap work done in Year 1) lesson 2 – not everyone is trustworthy lesson 3 – assessing trustworthiness lesson 4 – being alert to unsafe situations lesson 5 – check with an adult</p> <p>School Internet Acceptable Use Policy</p>
Online Research	<p>Children use the internet purposefully to answer specific questions.</p> <p>Children know that not everything they encounter on the internet is true.</p>	<p>Remind the children of the Hector's World Safety Button and discuss possible Internet dangers, including what to do if they find something inappropriate online.</p> <p>Children explore a range of age-appropriate digital resources.</p> <p>Children to know that not everything they find online is accurate.</p> <p>Know that some websites contain advertisements (often embedded) and learn how to ignore them.</p> <p>Children discuss, understand and abide by the school's e-Safety/AUP.</p>	<p>Dongle Stay Safe quiz and reinforce SMART rules from CBBC Staysafe</p> <p>www.bbc.co.uk/schools/famouspeople</p> <p>Websites to aid research, e.g.; Barnaby website to find out about his trips and how he travels.</p>
Communication & Collaboration	<p>Children know the difference between communicating via email and online in a discussion forum</p> <p>Children are aware of the different forms of online communication (email, forums, instant messaging and social networking sites) and find out about their associated risks.</p>	<p>Develop understanding of the concept of the Internet using Endless Forest Resources.</p> <p>Children are able to send suitable and purposeful emails, developing awareness of appropriate language to use.</p> <p>Children know that passwords help to keep information safe and secure and that they should not be shared</p> <p>Children contribute to a class discussion forum.</p>	<p>http://www.learn-ict.org.uk/resources/intsaftey/ks2_endless.htm - Endless Forest Introduction to the Internet</p> <p>It's Learning – Use of School Learning Platform</p>