Online Safety Scheme of work – Year 2

Links to the 2014 National Curriculum in Computing.
- Use technology safely and respectfully, keeping personal information private.
- Identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

Learning Objectives	Teaching Points / Activities	Mastery Questions	Suggested Resources
		Online Research	
To use the internet safely to answer specific questions.	Model using child-friend search engines. Establish that it is better to type specific information into search engines. Teach children to minimise the screen or use a screen protector. Model using a range of digital resources where possible, e.g. laptops/ PCs/iPads.	What should we do if we find something unexpected that we do not like? What should we do if we find something unexpected that we do not like?	http://www.safesearchkids.com/ http://www.kidrex.org/ Hector Protector (used to cover the screen if children find something they think maybe unsafe). Search for any child friendly websites related to class topics to direct children towards.
To know that not everything they encounter on the internet is true.	Establish know that not everything online is accurate. Anyone can put something on the internet – they might not be an expert! As a class, work together to identify a list of suitable, trustworthy websites, e.g. the bbc, cbeebies, NASA.	How could we find out what websites are trustworthy? What is your opinion on these websites?	You could use any child-friendly website that is linked to a topic. Some suggestions: http://www.bbc.co.uk/cbeebies/games http://www.topmarks.co.uk/maths-games/3-5-years/counting http://www.phonicsplay.co.uk/ChildrensMenu.htm Explore spoof websites (choose as related to topic) for children to evaluate: http://www.teach-ict.com/ks3/year8/information_reliability_bias/information_reliability_spoofs.htm
To know how to deal with unexpected pop-ups.			

To know how to deal with unexpected pictures.			

Communication & Collaboration			
To know the difference between forms of digital communication.	Teach that passwords for email and other online accounts should be kept safe. Establish when different forms of communication might be the most suitable. Teach that children should never communicate online without the consent of a teacher/parent.	Is it ever ok to share your password with anyone? When might you send an email or message? What is an online chat room? Do children ever use these? E.g. within games.	Explore forms of online communication in school, e.g. class emails, web cams, video calls, messaging systems. Use paper templates for children to practise using different forms of communication. Use drama in the classroom to perform different types of communication.
To be aware of the risks associated with different forms of communication.	Establish that many people are on the internet and not everyone is kind. Teach that children should only communicate with people they know in real life and only with the permission of a teacher/parent. Teach that emails from strangers might include viruses that will harm your computer.	What should you do if you get an email or message from a stranger, even if it is on a game?	Use drama in the classroom to act out receiving emails and messages from known/unknown people. Create card with scenarios to sort into whether messages should be opened/ responded to/ when to ask an adult for help. Come up with a list of rules for communicating that children can take home.
To understand why it is important to be kind online.			

To know how to respond when people are not kind and polite online.			

E-Awareness

To understand what personal information is and why it is unique to us.	Know that some information (full name, address, birthday, school) is special as it applies to them. Elicit that personal information is as valuable online as offline and that it should not be shared without a parent, carer or teacher's permission.	What is personal information?	CEOP Thinkuknow resources, based on Hector's World. www.thinkuknow.co.uk/5_7/ lesson 1 – personal information is special https://www.youtube.com/watch?v=M-njh8mFvVk –not sharing personal information (Lion King clip) Make a diary of personal information.
To identify characteristics of people who are worthy of their trust.	Establish and identify characteristics of people who are worthy of their trust. Teach that that not everyone online is trustworthy and that they should not talk to people that they do not know and trust in real life. Teach that children should tell an adult if someone talks to them online and teach ways for dealing with contact from strangers.	How would you know if someone is trustworthy? How are you trustworthy? Is it possible to meet someone online? Can they ever be trustworthy?	CEOP Thinkuknow resources, based on Hector's World. www.thinkuknow.co.uk/5_7/ lesson 2 – not everyone is trustworthy lesson 3 – assessing trustworthiness Through PSHE/ circle time, make paper chains of characteristics of trustworthiness. Come up with rules for communicating on the internet. Discuss what to do if a stranger talks to you on the internet and wants to know your personal information. Come up with a class bank of ways to tell that person no. Use drama to practise the above, pretend to save the messages and show an adult.
To be aware of and use rules for keeping safe on the internet.			
To understand the uses of ICT inside and outside of			

school and to use it responsibly.			