

The Flourish Federation—Knowledge Organiser

Brookfield Infant and Junior Schools



Computing Focus:

**Communication and Network
(including E-Safety)**

Year 1

Term 4

What? (Key Knowledge)

I begin to carry out simple web searches to collect digital content.

I understand the importance of communication safety and respectfully online

I know the need for keeping personal information private.

I know what to do when I am concerned about content or being contacted online.

I can obtain content from the world wide web using a we browser.

What? (Activities)

I begin to carry out simple web searches to collect digital content.

Class thought shower - which questions can I ask the computer to get my answer? Test out!

I understand the importance of communication safety and respectfully online

Create a set of rules. What do we need to remember when talking online to others? Discuss scenarios of who it is safe to talk to

Complete e-safety quiz on purple mash

I know the need for keeping personal information private.

Read the digiduck story about personal information.

Digiduck's famous friend⁽⁸³⁾
[Digiduck's famous friend - YouTube](#)

Discuss

Sorting activity - safe /not safe to share

I know what to do when I am concerned about content or being contacted online.

Watch ceop clip. Discuss talking to familiar trusted adult.

Should you talk to someone you can't see? Do you know who it is?

I can obtain content from the world wide web using a web browser

Discuss what a fact means. Pose question Can we believe everything we read online.?

Children sort facts into true / not true

Cross-Curricular Links

(Follow up from internet safety day last term)

Writing -e safety facts

Retell digiduck story



Useful Web Links

Information about online safety

<https://www.nspcc.org.uk/preventing-abuse/keeping-children-safe/online-safety/>

Online story for 3-7 year olds with lesson plans

<https://www.childnet.com/resources/smartie-the-penguin>

Hectors world -Online story for 3-7 year olds with lesson plans

<https://www.esafety.gov.au/education-resources/classroom-resources/hectors-world>

E-safety information for teachers, parents and children

<https://www.thinkuknow.co.uk/>

Online resources and information

<https://www.purplemash.com/sch/brookfield-infant>

What? (Key Vocabulary)

Spelling	Definition
internet	A network of computers linked all over the world.
website	A collection of web pages linked to others.
Personal information	Name, address phone number unique to you.
email	Messages distributed by electronic means from one computer user to one or more recipients via a network.
communication	Exchanging of information
shortcut	An icon that directs you to a website without typing the website address.
password	A string of characters/letters numbers that allows access to a computer system .

Visuals

