

# The Flourish Federation—Knowledge Organiser

## Brookfield Infant and Junior Schools



**Computing Focus:**

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

**Year 1**

### 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 con-

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

Watch Hector online safety video (Hector's world) for a base for class discussions.

I know the need for keeping personal information private.

Watch CEOP KS1 Film - Lee and Kim's adventure  
Use Purple Mash to create online posters about this.

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

Watch Hector online safety video (Hector's world) for a base for class discussions.  
Circle time - scenarios and act our resolution

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

Use google 'safe search kids' to research about nocturnal animals

### Cross-Curricular Links

Art - e-safety poster

Science - nocturnal animals diet/ facts/ animal groups

PSHE - kindness and respect (relationships)



### Possible Writing Links

E -safety poster

Thought shower - recording search engine questions



## 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                                                    |
| website              | A collection of web pages                                                        |
| Personal information | Name, address phone number unique to you.                                        |
| email                | Messages distributed by electronic means from one computer user to one or more   |
| communication        | Exchanging of information                                                        |
| shortcut             | An icon that directs you to a website without typing the                         |
| password             | A string of characters/letters numbers that allows access to a computer system . |

## Visuals



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