



## How e-safe are your schools' students?

e-safety is the new qualification from BCS, The Chartered Institute for IT. It is designed to help schools deliver the e-safety curriculum through PSHE education and improve standards of safety among students.

The learning content helps students understand online risks, as well as how to protect themselves, report e-safety issues, behave responsibly and within the law when using the internet.

# Why verify e-safety teaching?

In the UK, the internet is now a central part of every child's life, both in school and at home. Most 8-17 year olds use it daily for homework, entertainment and connecting with others. Meanwhile web and email are no longer confined to the computer with more children communicating via smart phones, TV and gaming devices.

With this explosion of online activity the risks associated with the internet are greater than ever. Almost one in ten 11-16 year olds were cyber-bullied in the last year\* and 40% of 13-18 year olds know friends that have been engaged in sexting\*.

(\*Research commissioned by UKCCIS 'Children's online risks and safety – A review of the available evidence', 2010)

Schools are realising that online safety is not just a technical issue, it is a fundamental part of the PSHE teaching. Recognising of the importance of the school's role, Ofsted is now assessing schools in regard to their e-safety teaching.

## What is BCS e-safety?

BCS e-safety has been designed specifically for students in key stage 3 and 4. It fits into the internet safety curriculum and offers practical solutions to other issues they may encounter in day-to-day life.

It covers four main areas:

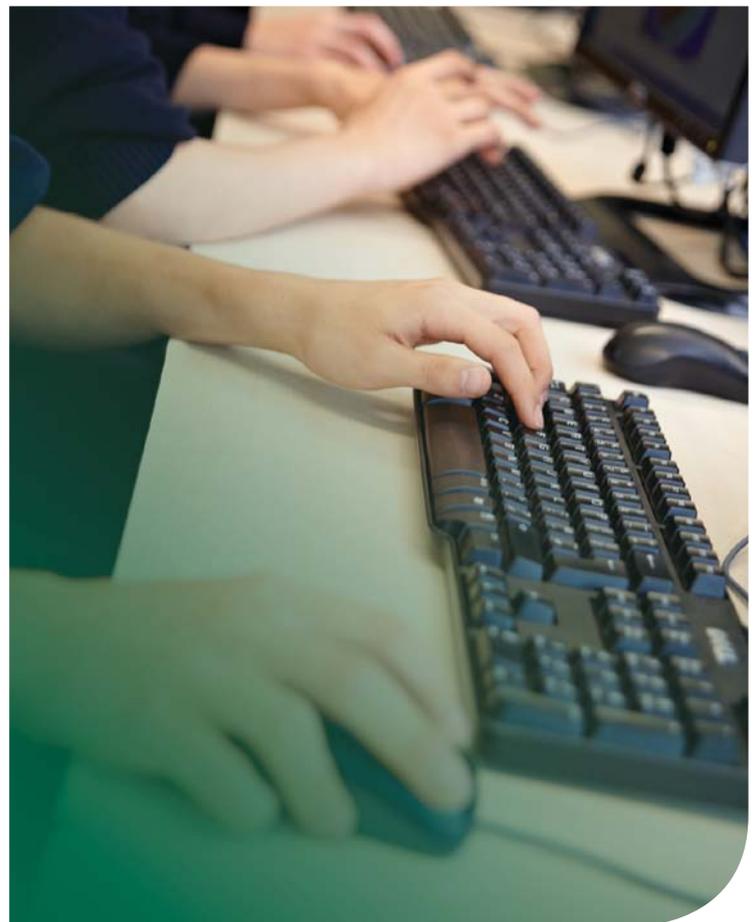
- The benefits and risks of using the internet
- How to report and respond to e-safety issues
- How to protect yourself and your computer online
- The legal issues of downloading from the internet

“Schools should provide an age-related, comprehensive curriculum for e-safety which enables pupils to become safe and responsible users of new technologies”

*The safe use of technologies,*  
by Ofsted Report 2010

## Why is BCS e-safety unique?

BCS e-safety, from the Chartered Institute for IT, is one of the only integrated programme for learning with a recognised qualification as the outcome. The test is a fully on-line assessment with instantaneous results.



## Did you know?

The BCS e-safety qualification is a Level 1 qualification and maps to parts of the National Curriculum for PSHE - Personal Wellbeing, Citizenship, ICT and Every Child Matters.

# What does e-safety cover?

## Level 1 Award in e-safety Syllabus

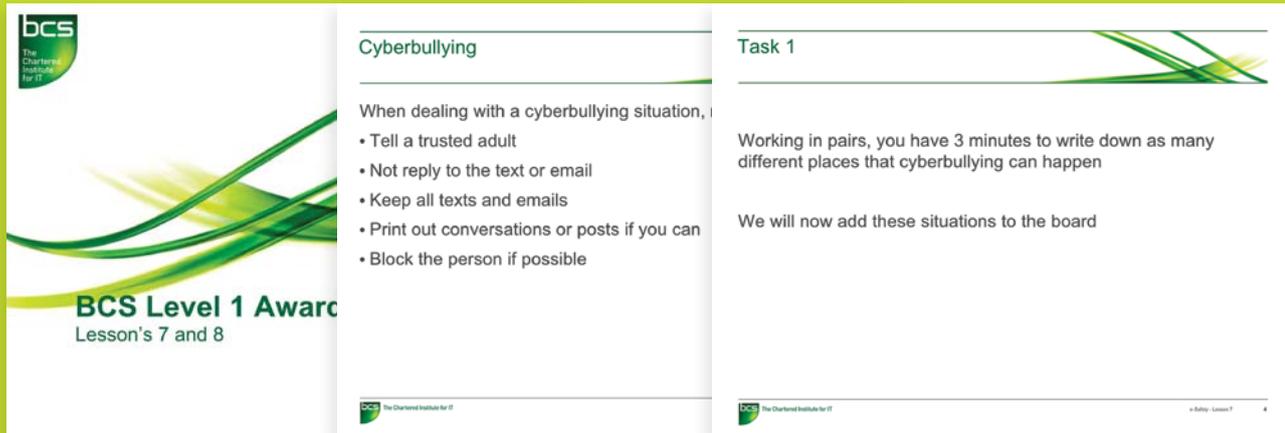
Learning outcome	Task
<b>Category: Benefits and risks of using the Internet.</b>	
What is e-safety?	Outline that e-safety means protecting both yourself and your computer whilst using the internet
Uses of the internet	Outline the benefits and uses of the internet
Risks of using the internet.	Identify the risks of using the internet
Risks of Personal information	Outline the risks from sharing personal information online
Viruses, spyware, malware and phishing	State what a virus, spyware, malware and phishing are
	Outline the risks from spyware, malware and phishing
Social networking risks	Outline the risks of social networking
<b>Category: Report and respond to safety issues.</b>	
e-safety issues	Outline the steps to take with an e-safety issue
CEOP "Report It" service	Outline the steps to report e-safety issues using the CEOP "Report It" service
Cyber-bullying	Define what the term cyber-bullying means and where it can happen
Cyber-bullying victims	Outline the effects of cyber-bullying on the victim
<b>Category: Protect yourself and your computer online.</b>	
Stay safe online	Outline how to stay safe online
Personal information	Outline how to protect personal information online
	Outline how to minimise the risks to personal information shared online
Safe internet searching	Demonstrate safe and appropriate internet searches
Preventing viruses, spyware, malware and phishing	Outline how to prevent problems caused by viruses, spyware, malware and phishing
Checking valid websites	Demonstrate how to check a website is valid and reliable
Setting browser security settings	Outline how to set up a browser with safety and security settings
Computer security settings	Outline how to set up a computers safety and security settings
Safe social networking	Outline how to use social networking safely
<b>Category: Legal issues of Downloading from the internet.</b>	
Copyright	Define what copyright means
	Define what copyright free means
Legal issues of uploading and downloading media	Outline the legal issues of uploading and downloading media
Legal issues of sharing media	Outline the legal issues of sharing media
Legal and safe internet use	Outline the rules for the legal & safe use of the internet
Getting online help	Identify where to locate sources of online help

# Easy to learn, easy to deliver

## BCS e-safety consists of 3 parts:

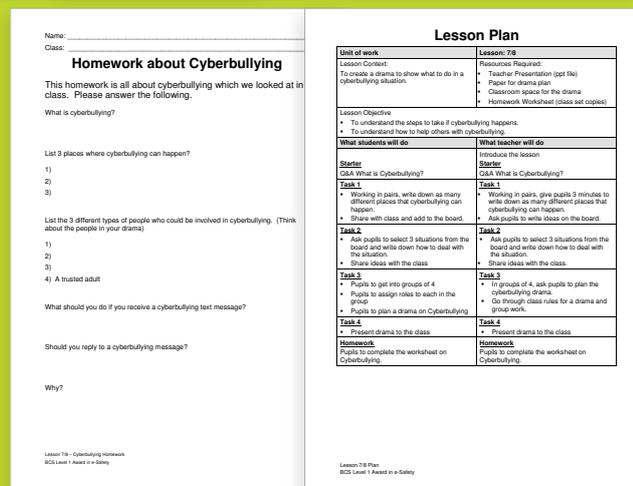
- e-safety training materials
- e-safety e-learning package
- e-safety test, certified by BCS

The qualification is suitable for delivery in schools at key stage 3 and 4.



## Teaching materials

BCS e-safety consists of comprehensive teaching materials including presentations, lesson plans, assignments and home work tasks. This consists of 30 hours learning.



## E-safety test

The 30 minute online test consists of randomised multiple choice questions and a series of performance based tasks. Results are instant, validated by BCS with a certificate issued to successful students.



## How BCS e-safety helps you and your team

- Provides essential evidence for Ofsted in verifying students understanding of online safety
- Saves time and stress with all the tools being provided by one central source
- Offers a coordinated planned approach to the e-safety
- Allows teachers to keep up with the pace in the subject
- Offers a practical solution to learning, whilst not impacting internal security settings



## How much does e-safety cost?

Prices start from as low as £10\* per student for the test and £15\* for the learning & test package.

To find out about year group discounts and for more information, call our Qualifications Client Services Team on 01793 417530.

\*Prices valid until March 2012

Images courtesy of Kennet School, Thatcham, Berkshire

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Family  
Online Safety  
Institute