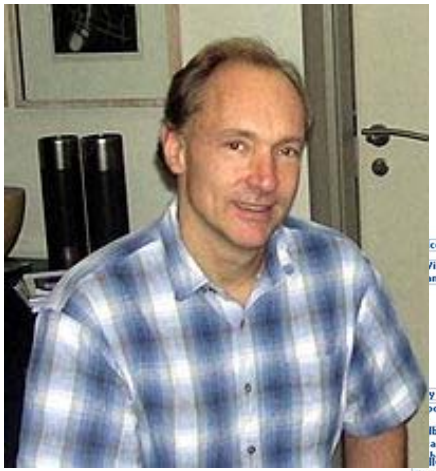
e-safety

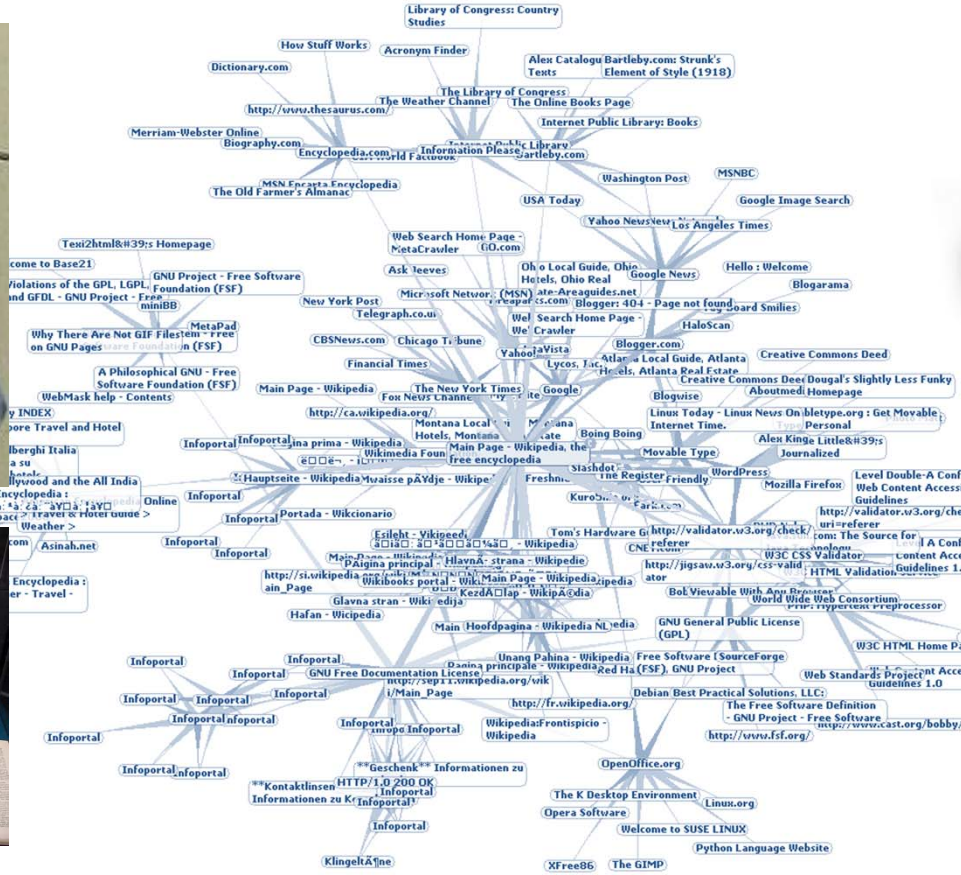
Are you internet smart?

Thomas Telford School
QUALITY THROUGH COOPERATION

World Wide Web

1991





World Wide Web

The WorldWideWeb (W3) is a wide-area hypermedia information retrieval initiative aiming to give universal access to a large universe of documents.

Everything there is online about W3 is linked directly or indirectly to this document, including an executive summary of the project, Mailing lists , Policy , November's W3 news , Frequently Asked Questions .

What's out there?
Pointers to the world's online information, subjects , W3 servers, etc.

Help
on the browser you are using

Software Products
A list of W3 project components and their current state. (e.g. Line Mode ,X11 Viola , NeXTStep , Servers , Tools , Mail robot , Library)

Technical
Details of protocols, formats, program internals etc

Bibliography
Paper documentation on W3 and references.

People
A list of some people involved in the project.

History
A summary of the history of the project.

How can I help ?
If you would like to support the web..

Getting code
Getting the code by anonymous FTP , etc.

A connected world

Today

…connecting everyone

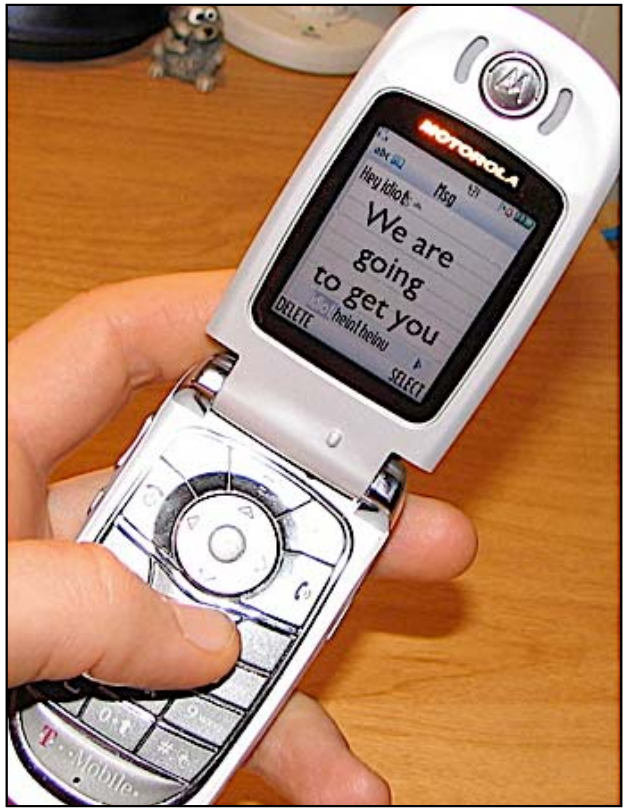
THE POWER OF TECHNOLOGY

- Improves teaching and learning
- Allows us to access material when and where we like
- Can be used to create amazing things
- Needs to be used responsibly

Cyber-bullying

What it is:

Use of the Internet and related technology to harm others



What to look for:

- Texts or emails that you find hurtful
- Posts on social networking sites

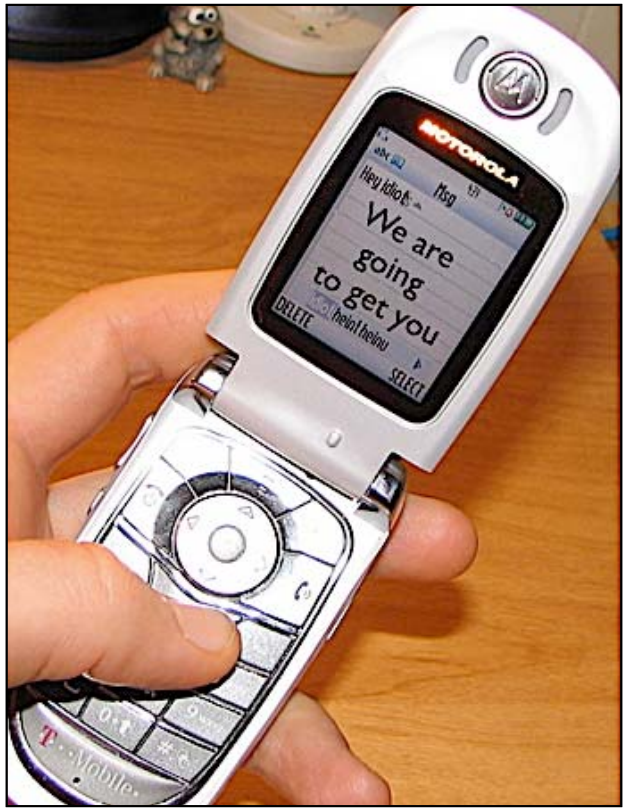
Cyber-bullying

What to do:

- Bullying of any kind is not tolerated at Thomas Telford School

- Do not reply to bullying messages

- Always report bullying

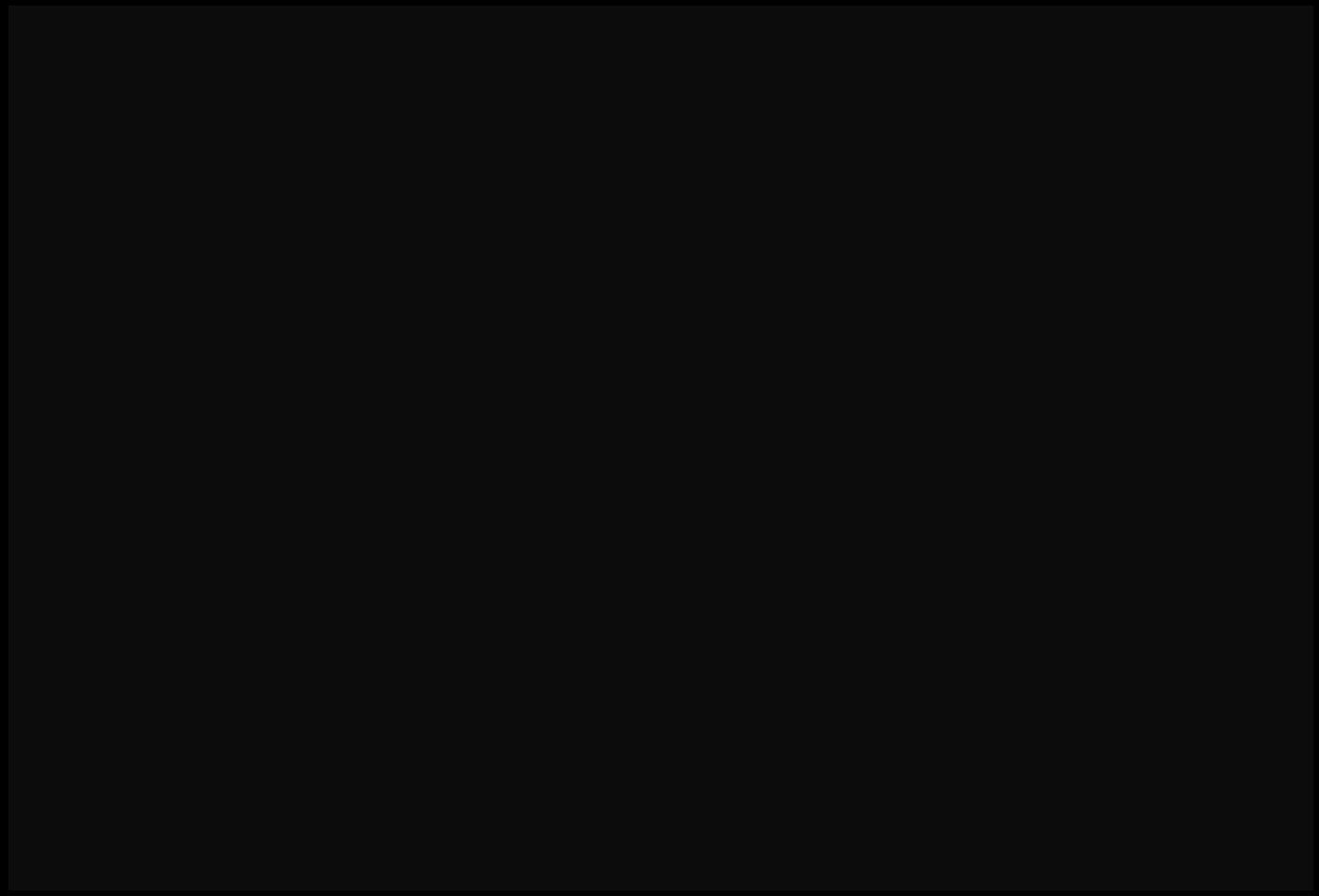


Online grooming

What it is:

Using the internet to manipulate and gain trust as a first step towards abuse

Always be alert to cyber strangers – they are not always easy to spot



Online grooming

What to look for:

- Messages from strangers
- Friends of friends
- Invitations to meet

What to do:

- Only talk online with people you know in real life
- If suspicious, report it

‘Sexting’

What it is:

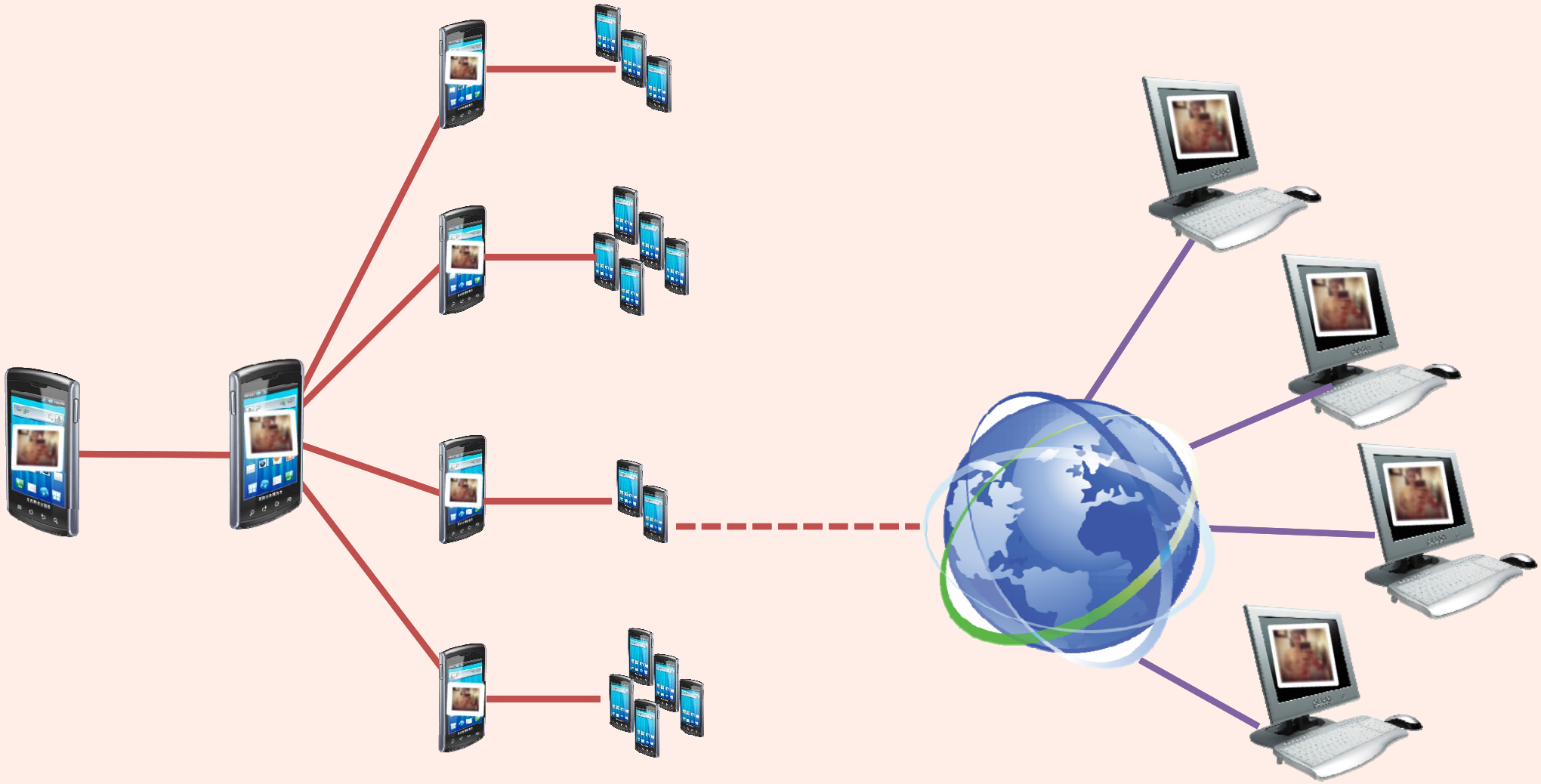
Sexting is when someone sends or receives a sexually explicit text, image or video on their mobile phone, usually in a text message.

theguardian

3 September 2015

Boy, 14, added to police database after sexting female classmate naked image

Boy's file will remain active for at least 10 years after he sent a naked image of himself to a classmate who shared it with others

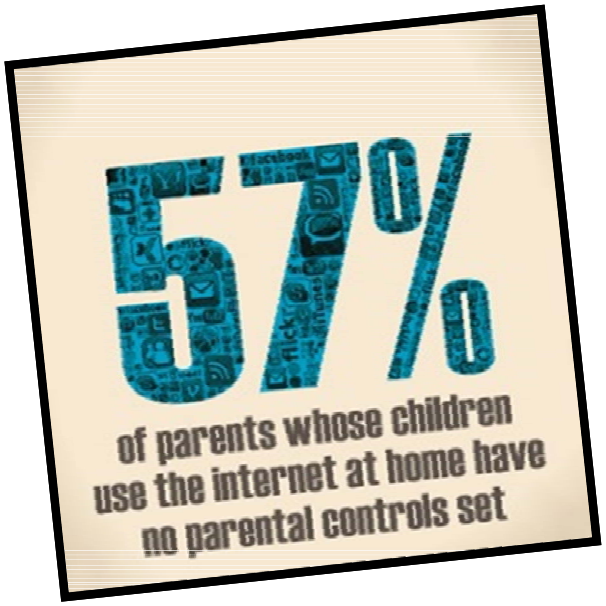


‘Sexting’

What to do:

- Never send revealing pictures of yourself to anyone
- If you receive images, report it immediately
- If you lose control of an image, report it immediately

Think you know?



(Source: http://staffordshirecares.info/steup)

Would you put this on walls around Telford or Wolverhampton?

Thomas Telford School Online Security & Safety

- **Multiple Levels of Protection**

- **Content Filtering – Sophos Web Appliance**
  Prevents access to inappropriate websites and content

- **Screen Monitor / Capture Software – Impero**
  Live screen show of screens around school plus screen capture of any inappropriate usage

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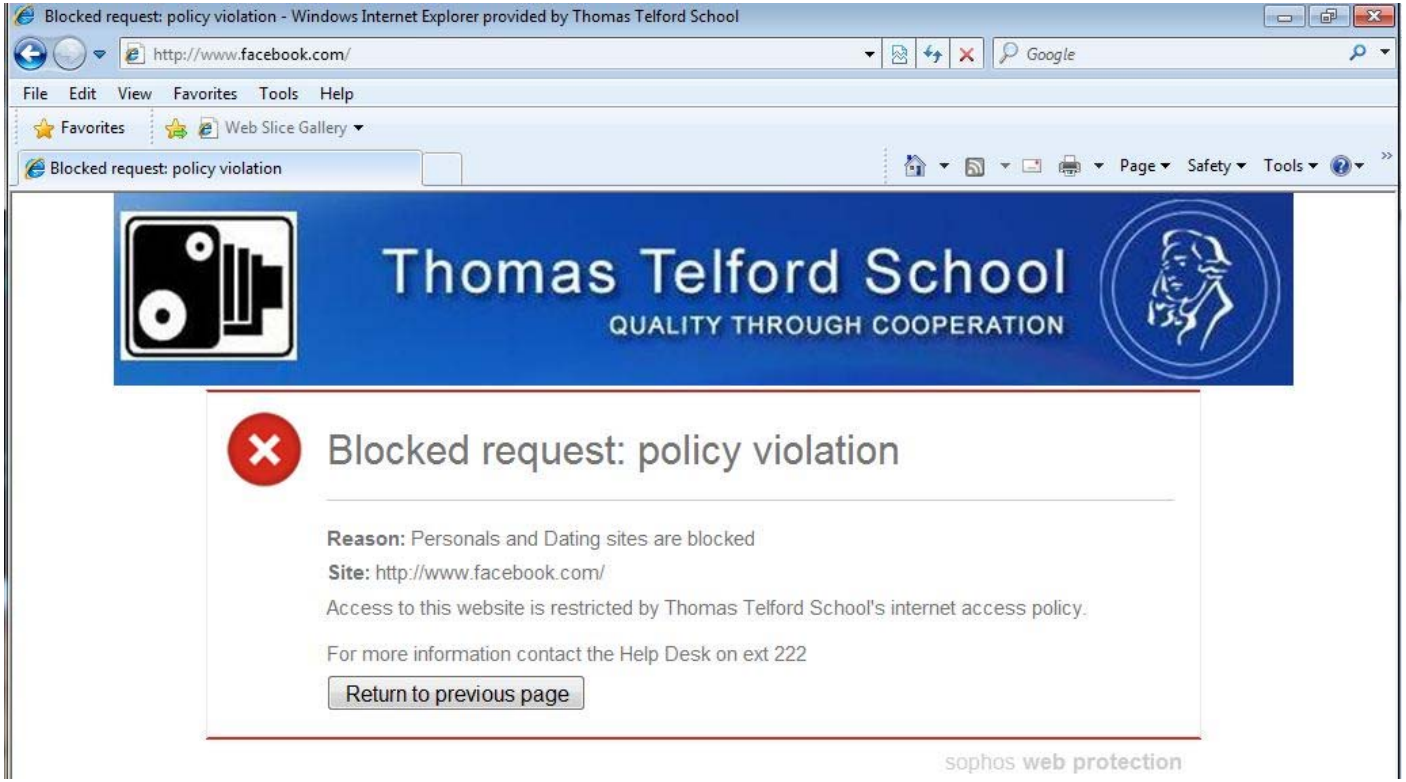
•Content Filtering – Sophos Web Appliance

Real-time filtering and blocking of inappropriate websites



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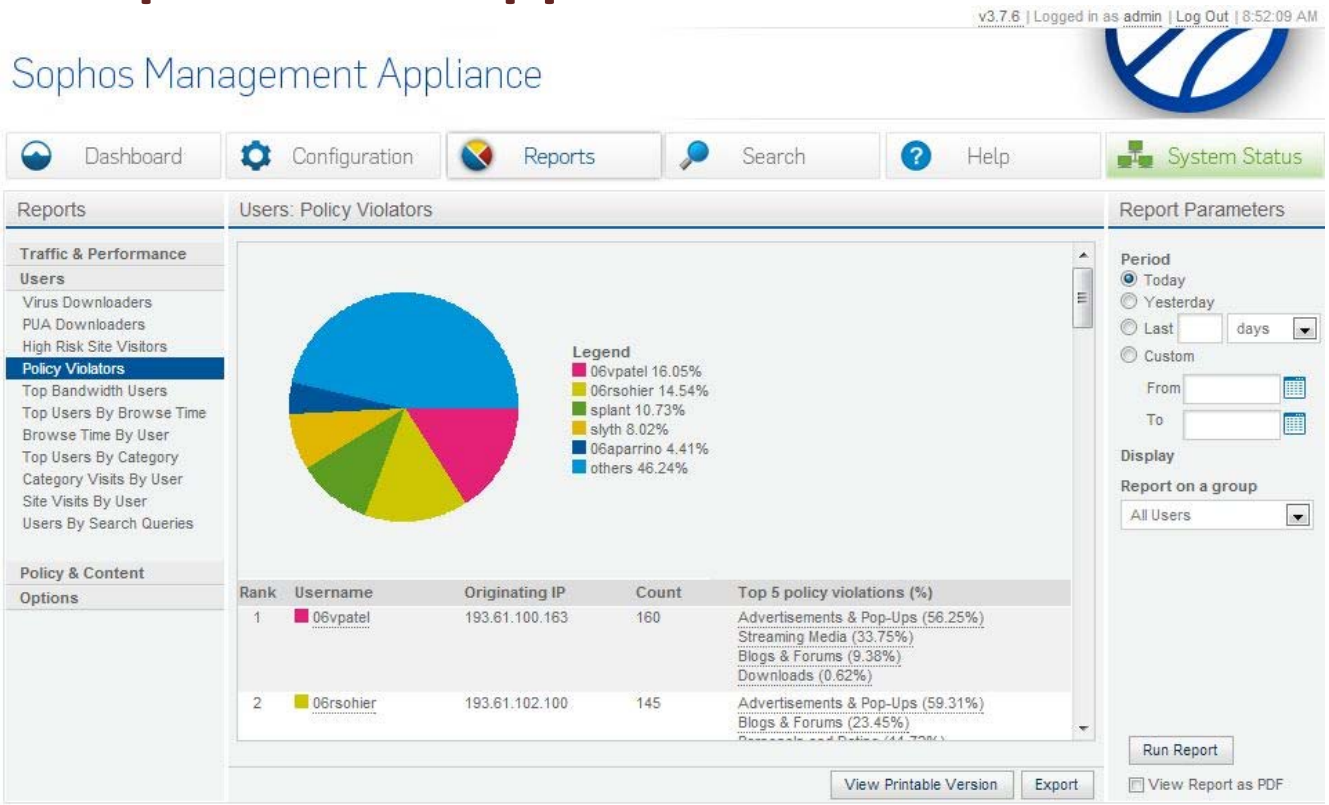
•Content Filtering – Sophos Web Appliance

Comprehensive logging and reporting of all internet usage per user



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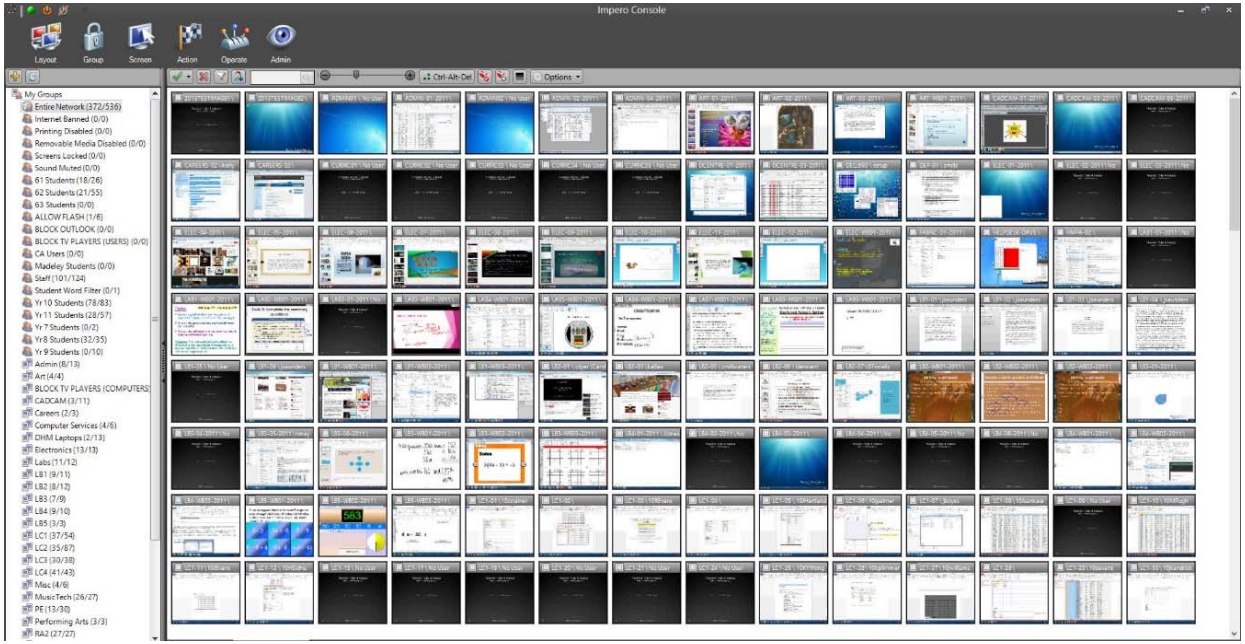
•Live Screen Monitoring and Capture – Impero

Real-time
remote monitoring
and support for all
workstations

Automatic screen capture
software - Captures any use of
inappropriate words



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- **Parental Control for the home PC?**

- **Windows Family Safety by Microsoft (Free)**
- **Cyber Sentinel**
- **Norton Online Family**
- **Cyber Patrol**
- **AVG Family Safety**

3 Golden Rules

- **The internet is open to everyone – use it responsibly**
  - *If you are not 100% sure, don't do it*

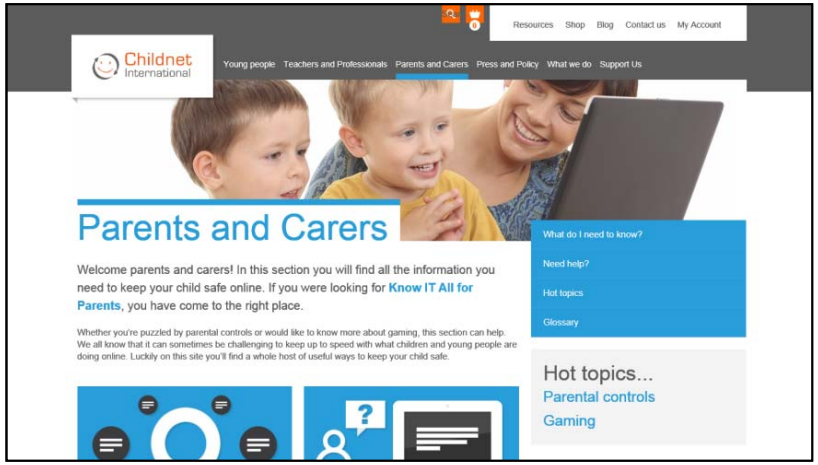
- **Information is valuable – don't give it away!**
  - *Keep your private information off the net*
- **If you wouldn't do it in real life – don't do it online!**
  - *Enjoy the internet and be a smart user*

Homework

- Search for yourself

- Clean up

- Be secure



www.childnet.com/parents-and-carers

www.thinkuknow.co.uk