

Staying Safe Online



THE ECCLESBOURNE SCHOOL
LEARNING TOGETHER FOR THE FUTURE



Parents E-Safety Evening 2016

- Introduction

- Margaret Williams - Deputy Head /Head of Lower School / Safeguarding Officer (TES)
- Robert Nicoll - Head of ICT (TES)

- Child Sexual Exploitation & Sexting

- Sarah Brown - Safe and Sound

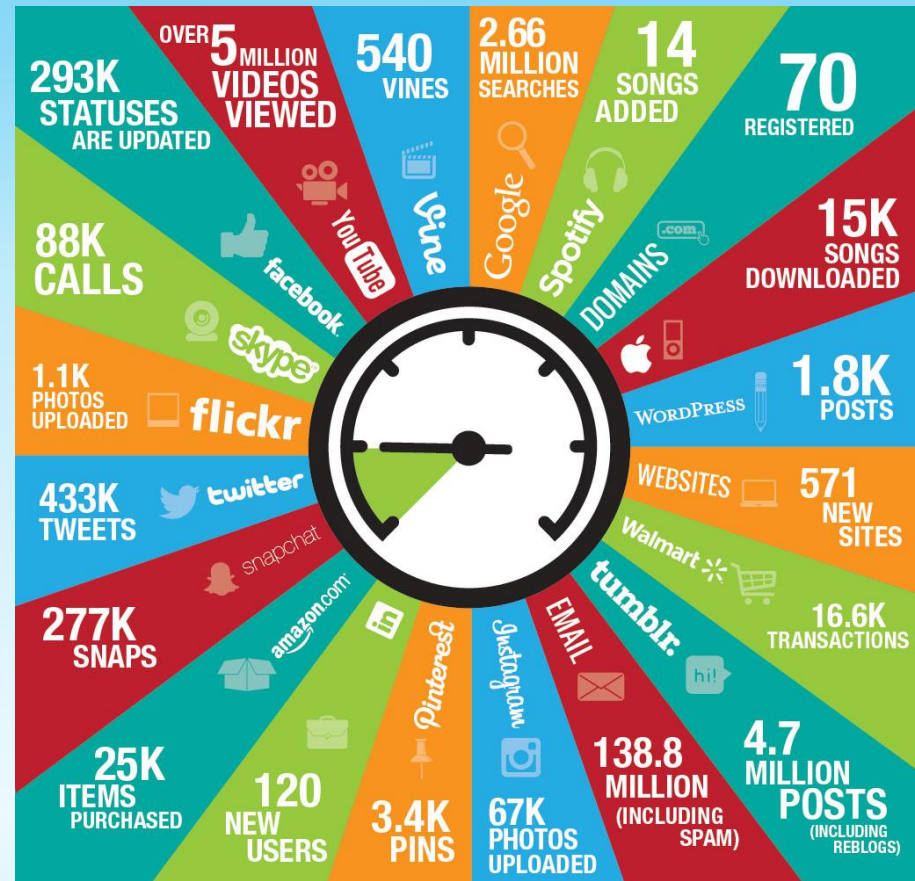
- Protecting Students In School and At Home

- Alan Hardy – ICT Services Manager (TES)



The internet is great... But...

- School Website
- VLE
- Email
- Internet based research
- Video guides and tutorials



How we protect students in school



THE ECCLESBOURNE SCHOOL
LEARNING TOGETHER FOR THE FUTURE



School safety

- Pro-active desktop keyword monitoring
- Web filtering
 - Search Keyword filtering
 - Url Filtering
 - Forced Google SafeSearch
 - Full Request Logging
 - Antivirus
- Email Filtering
 - Block list of known spam/fishing servers
 - Proactive email scanning



However

- No such thing 100% safe
- Students are now carrying around there own internet connection
 - Used 3G to bypass filtering system
 - Mobile phone & hotspots used to share connections

There is no technical solution to this problem.

- Governed via policy
- Data allowances



Practical Tips for Online Safety



THE ECCLESBOURNE SCHOOL
LEARNING TOGETHER FOR THE FUTURE



Passwords & Passcodes

- Passwords

- Strong – Letters(upper and lowercase), numbers and symbols

- e.g. P@ssw0rd

- Change regularly – Append numbers

- e.g. P@ssw0rd1

- Unique – Do not use the same password for everything – append code

- E.g. P@ssw0rd1fb

- Keep them to yourself-

- them like your toothbrush and don't share

- Don't write them down

- Pin Codes

- Use pin codes on mobile devices



Security

- Malware Security
 - Antivirus, Anti Adware
 - Installed, enabled and up to date
 - Free software available
 - Antispam
 - Always check the senders address look for things like goog1e.co.uk
 - Avoid any email with an attachment you don't know about in advance
- Physical Security
 - Physically secure equipment
- Data security
 - Cloud – Read Terms & Conditions
 - Backup – Regularly backup
 - Disposal – Dispose of equipment safely



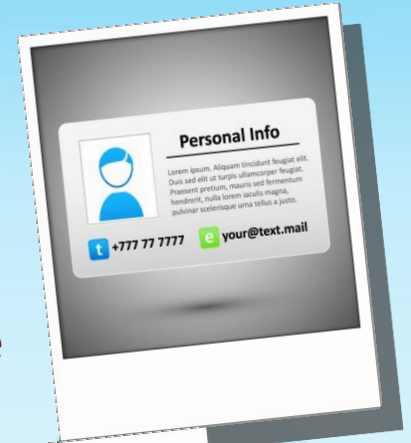
Privacy

- Social Networks & Chat

- Keep the information you share down to a minimum
- Read and understand Terms and Conditions
- Don't post anything you would want your Grandmother to see
- Only befriend people you know in person
- Beware of social elements of other websites

- Online Gaming

- Recognise these are social networks
- Consoles (Playstation Network, Xbox Live)
- PC (Steam)



General Tips

- Don't think "it will never happen to me"
- Don't get into bad habits
- Don't take online safety for granted
- Don't do anything online that you wouldn't do offline
- Don't forget that 'online' means your mobile device too
- If in doubt about anything, ask an adult who you trust

