



Schools Cyber Update

JULY 2020



Welcome to our latest newsletter from Wiltshire Police, Digital Investigations and Intelligence Unit (DIIU)...

The last few months have been highly unusual for everyone and we have all turned to our devices more than ever before, for entertainment, communication and education. The use of our mobile phones and other digital devices has allowed us to stay connected with family, friends and school, and has given us all some relief from the strange times we are finding ourselves in.

Whilst there are some real positives to technology, as a department we have seen a rise in cyber related crime due to the nature of everyone being online more frequently. Criminals will always look for ways to exploit and victimise people.



With the summer holidays approaching, we want to help you to stay online and to do so safely. We have enclosed some information with useful hints and tips alongside some cyber related gaming.

We are excited to launch our online safety competition, and would urge schools to encourage pupils to enter over the summer holidays. This competition will help young people learn about how to stay safe online, and share these messages with friends and the wider community. We are also pleased to announce that among the exciting prizes you could win is a visit to your school by one of our digi-dogs, their handler, and a cybercrime officer. You could also have your online safety campaign feature on Wiltshire Police social media, and runners up will receive a goody bag.

Stay safe, be nice and remember that anything you do whilst online leaves a digital footprint, so don't say or do anything you don't want family, friends or future employers to come across. In addition, please bear in mind that people online might not be who they say they are.

Enjoy your summer break.

Detective Inspector Gemma Vinton
DIIU

IN JULY'S ISSUE...

- Hints and tips
- Things to think about
- Cyber competition
- Defend CyberLand from cyber attack
- Useful resources

QUICK TIPS

PHISHING

You use your email accounts not only for getting messages but for also signing up to other sites, these could be games you play or social sites you speak with friends on. Sometimes you can get messages that look like they come from the sites you use but in fact they aren't, these are called phishing emails. They try and get you to click a link by making you curious about the content of the message. Their aim is to steal information or infect your devices.

You should be very careful about clicking on links in messages you get, in fact it's best to try not to and instead go directly, like you normally would. If you're unsure always ask a parent or someone you trust for some help and advice.

PASSWORDS

Passwords protect your accounts from being accessed by somebody else. When you create a password it needs to be strong and you should always keep it to yourself. A weak password is something that someone might be able to easily guess, or get clues about what it could be from your posts on social media.

Avoid using things like your pet's name and favourite sports team, instead use 3 random words much like this one we've made up- BottleCarrotTennis? You can see it has some capital letter and a question mark to help make it stronger.

SECURITY AND PRIVACY SETTINGS

Whichever social site you use you need to think about staying safe. If you don't look at the settings then you don't know who can view what you post and who can contact you.

Most social sites allow you to set your account to private, this allows you to remain in control and only accept the people you know and deny those you don't. It means that only your followers can see what you post. Take some time to look at the settings to see what you can set.

Some guides to help you are available on the South West Grid for learning website here – [Social Media Checklists](#).

COMPUTER MISUSE ACT

You may not realise it, but sometimes what you do online can be against the law. The law about cyber crime is called The Computer Misuse Act. You can learn more about it here – [Computer Misuse Act, 1990](#).

THINGS TO THINK ABOUT...

Always think before you post as once you've posted something you lose control over it. It's easy for someone to screenshot or share your post. Don't share or upload anything that you wouldn't want your parents, carers, teachers or future employers seeing.

You can report and block people. If someone's harassing or bullying you online, you can, and should, report it on the site or app. By reporting it to the site or app they can take action to get the content removed. Ignore abusive messages or posts and don't reply as this can make things worse.

Your personal details should be kept personal. People can use small clues to find out and piece together information about you. A school logo in a photo will give away where you go to school. Your address, phone number, school and date of birth should all be kept private. Check your settings to see what you are giving away.

Think about who you're talking with. There are lots of ways that people try to trick you into trusting them online. If you've only ever spoken to someone online, even if you trust that someone, never share personal information with them like your address, full name, or where you go to school.



Create a cyber safety poster that you think will help people be more secure online.

It can be on any topic you like and can either focus on a part of security, such as passwords, or it can be a more general online safety poster, the choice is yours!

We've given you a little bit of information to get you started on this sheet, but see the resources page at the end for more places to read about online safety.

THE PRIZE....

The winning entry will win a visit to their school from a cybercrime officer, dog handler plus their digi-dog! The winner will have their photo with the dog and your class will hear all about the incredible work they do for Wiltshire Police. There will be two first prizes awarded in a Primary and Secondary category. Runners up will receive a goody bag.

**Email your entry by 12pm on Friday 11 September to:
Digital@wiltshire.pnn.police.uk**

Please include:

- Your Name
- Parents Name
- Age
- Address
- Contact telephone number
- Name of School



INTERESTED IN CYBER SECURITY?

Are you interested in cyber security and how it all works? Got time on your hands and fancy a cyber challenge in a safe and legal environment? See if you can defend CyberLand from cyber-attack!

[PLAY HERE](#)



USEFUL RESOURCES



UK Safer Internet Centre offers advice and guidance to young people, parents and professionals around staying safe online. This includes information on e-safety. On their website, you can report harmful online content and call for advice using the helpline number.

Childnet International: The internet is an amazing place and a wonderful resource. Our aim is to help make the internet a great and safe place for children and young people. Find the latest information on the sites and services that you like to use, plus information about mobiles, gaming, downloading, social networking and much more.



Childline: Having a mobile phone and going online is great for lots of reasons. But it's important to be aware of the dangers too. Learn how to stay safe online.

'Zip It App' – via Childline: If someone is trying to get a young person to send inappropriate content, the 'Zipit' app (downloadable from the Google Play store or Apple App Store) can help keep the situation under control. Respond to unwanted chat with the power of GIFs taken straight from the app and use the flirting guide to navigate intimate chats, including tips from other young people.



'ThinkUKnow' is the education programme from NCA-CEOP, a UK organisation which protects children both online and offline. Explore one of the six 'ThinkUKnow' websites for advice about staying safe when you're on a phone, tablet or computer.

Own It: The BBC website has a lot of content for children to help them navigate their online lives, and the free smartphone app comes with a special keyboard which can intervene with help and support in the moments that children need it the most. It can be downloaded for free in the Google Play Store and Apple App Store.

