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Cybersecurity Checklist
The Five Basic Controls

Use a Firewall to Secure Your Internet Connection

☐ Understand what a firewall is

☐ Understand the difference between a personal and a boundary firewall

☐ Locate the firewall which comes with your operating system and turn it on

☐ Find out if your router has a boundary firewall function. Turn it on if it does

Choose the Most Secure Settings for Your Devices and Software

☐ Know what 'configuration' means

☐ Find the Settings of your device and try to turn off a function that you don't need

☐ Find the Settings of a piece of software you regularly use and try to turn off a function that you don't need

☐ Read the NCSC guidance on passwords

☐ Make sure you're still happy with your passwords

☐ Read up about two-factor authentication

Choose the Most Secure Settings for Your Devices and Software

☐ Read up on accounts and permissions

☐ Understand the concept of 'least privilege'

☐ Know who has administrative privileges on your machine

☐ Know what counts as an administrative task

☐ Set up a minimal user account on one of your devices

Protect Yourself from Viruses and Other Malware

☐ Know what malware is and how it can get onto your devices

☐ Identify three ways to protect against malware

☐ Read up about anti-virus applications

☐ Install an anti-virus application on one of your devices and test for viruses

☐ Research secure places to buy apps, such as Google Play and Apple App Store

☐ Understand what a 'sandbox' is

Keep Your Devices and Software up to Date

☐ Know what 'patching' is

☐ Verify that the operating systems on all of your devices are set to 'Automatic Update'

☐ Try to set a piece of software that you regularly use to 'Automatic update'

☐ List all the software you have which is no longer supported

CYBER ESSENTIALS

CYBER ESSENTIALS PLUS

CREST