

A Healthy Computer



LESSON PLAN

	Time	Slide
<p>Learning objectives</p> <ul style="list-style-type: none">• An understanding of the risks of installing new applications and games• An understanding of why updates are important• Ability to set up automatic patching	— : —	0
<p>The risks of installing new applications and games</p>	5 : 00	1
<p>Applications are what make computers great but they can also cause problems. Install only the programs you need. Install new applications only from trustworthy sources, and read the screen prompts (dialogue boxes) carefully.</p>	— : —	
<p>DO look for software from legitimate sources, and read everything carefully during the installation process</p>		
<p>Notes:</p> <hr/> <hr/> <hr/> <hr/> <hr/>		



	Time	Slide
Why set up automatic updates/patches?	5 : 00	2
Modern software is designed to be updated (or patched) regularly to improve it and remedy security problems. Updating regularly greatly increases the security of your computer or device.	— : —	
DO set up automatic updates for your computers, tablets and smartphones.		
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Practice

Discussion Questions:

- > Is there an app or program that you don't use anymore?
- > Where do you go to download applications?
- > Have you ever downloaded program or toolbar by accident?
- > Do you always do the patches for your computer?



Glossary of Terms

Administrator password	Administrator accounts have the ability to change settings on your computer. This could be your normal account or a second account used only for changing configurations.
Browser	A browser is a computer program or mobile app that is used to find and look at information on the Internet.
iOS	Apple operating system for mobile devices.
Malware	Software designed primarily for a malicious purpose.
Operating System	An operating system is the main program in a computer such as Windows or Apple OSX that makes it possible for other programs to function.
Patch	A software patch is a change applied to the code of a program after it is released to fix a potential problem.
Toolbar (Browser)	A browser toolbar is an add-on that provides a feature. Usually these features are not useful and the toolbar can send information to marketing companies.
Update	A software update is a change applied to the code of a program to improve function of the program.