Online Safety



Workshop 2
October 2026

AlphaPlus





Links

https://docs.google.com/document/d/1ToXVFvvHUlWtygQt5jJp9UD8WCR1aJZES8jNAGHh6To/edit?usp=sharing

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Today’s workshop:

Identifying and avoiding scams, phishing, and fraud

- Social engineering & phishing
- Safe web browsing habits
- Protecting your device

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Welcome

Any online fraud story you would like to share with the group?



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Types of scams

Phishing:
Impersonating a legitimate entity **to trick a person** into disclosing sensitive information or downloading malware without their knowledge. This is often done by email but also through text messages, phone calls or social media.



Social engineering:
A method of extorting sensitive information in which an individual wins the trust of the victim through **manipulation techniques**, pretending they are someone else. The goal is for the victim to voluntarily disclose information that can be used for malicious purposes.

Important questions

- Do I know this sender, is their address correct?
- Was I expecting this message or attachment?
- Am I being offered something I didn’t ask for?
- Is it urgent or threatening in a way that feels off?

Avoid

- Don’t click, download, or reply
- Don’t enter any sensitive information (login, password, credit card number, etc.)
- Trust your instincts — ask someone if unsure
- Find information elsewhere about the request or the offer.

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What is phishing?



Get Cyber Safe - Government of Canada

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Scams - Teaching resources

On the Learner Site modules can be accessed independently. No login required.

The Online Frauds and Scams module covers:

- Types of scams (extensive list)
- Recognizing scams
- What to do with scams
- Reporting scams (**US only**)

* The content of each part of the module is available as a PDF.

Scams - Teaching resources

On the Teacher Site, each course provides a set of resources. To access content on scams, choose the Cybersecurity Basics course.

- Instructor guide
- Slide deck (includes talking points)
- Activity handouts and certificates

The workshop can be delivered in-person or virtually.



About Digital Learn

Tutorials that cover basic concepts and practices in plain language accessible to adult learners of all reading and writing levels. The quizzes sometimes require typing short answers in a box. Usually the text is available in the question for copying.

- Using the Learner Site: Teachers could present the tutorials on a large screen to a learner or groups of learners or learners can work through the materials independently and at their own pace. Some learners may need support navigating and troubleshooting the interface but it is fairly simple to use and consistent.
- The site will keep track of a learner's progress within a session. If learner's want the site to keep track of their progress between sessions, they can make an account and log in each time. All a learner needs to create an account is an email address and a password.
- On the Learner's site, there are PDF versions of each lesson so teachers and learners can review the content and keep a copy for reference.
- Using the Teacher Site: Each lesson has a set of resources (instructor guide, slide deck, activity handouts and certificates) so that unplugged versions of the lessons can be presented in classroom settings.

Scams - Teaching resources

DigitalSmarts

A program from MediaSmarts offering a series of eight hour-long workshops designed to teach important everyday digital skills.

The workshop **Discover Online Safety** covers the topic of online scams but briefly.

- Slideshow (this link will download a PPT file)
- Script (PDF)
- Practice Sheet (PDF)
- Work Sheet (PDF)

Scams - Teaching resources

The Digital Smarts slides offer a few good canadian based scam examples.



Canada Revenue Agency
www.cra.gc.ca

Dear Tax Payer ,

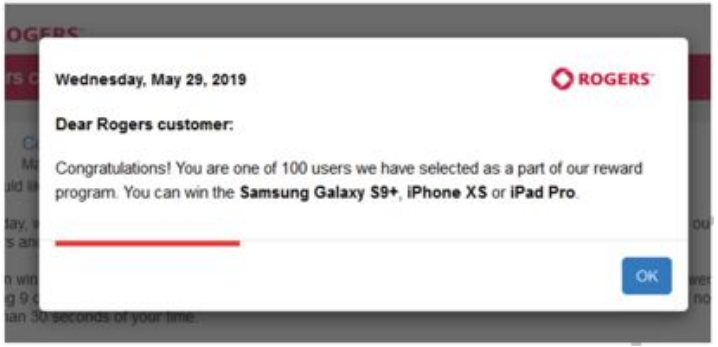
You are entitled to your tax refund now. The tax refund amount is **651.44$**. You are required to follow the link below to login to our secure Epass site with your Social Insurance Number and complete the required information in order for your refund to be processed.

To access the form for your tax refund, please click here>>

Sincerely,

Canada Revenue Agency.

©Copyright Canada Revenue Agency. All rights reserved.



Wednesday, May 29, 2019

ROGERS

Dear Rogers customer:

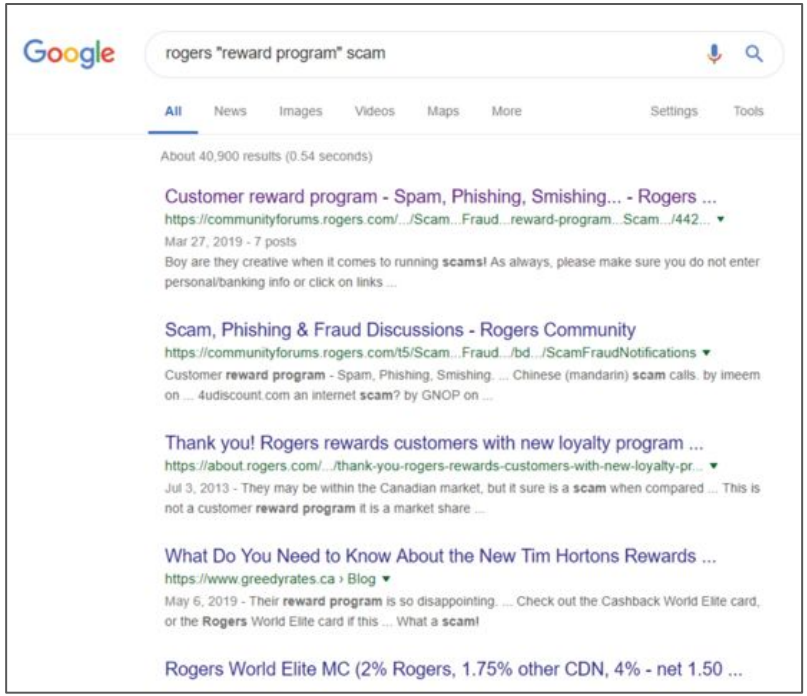
Congratulations! You are one of 100 users we have selected as a part of our reward program. You can win the **Samsung Galaxy S9+**, **iPhone XS** or **iPad Pro**.

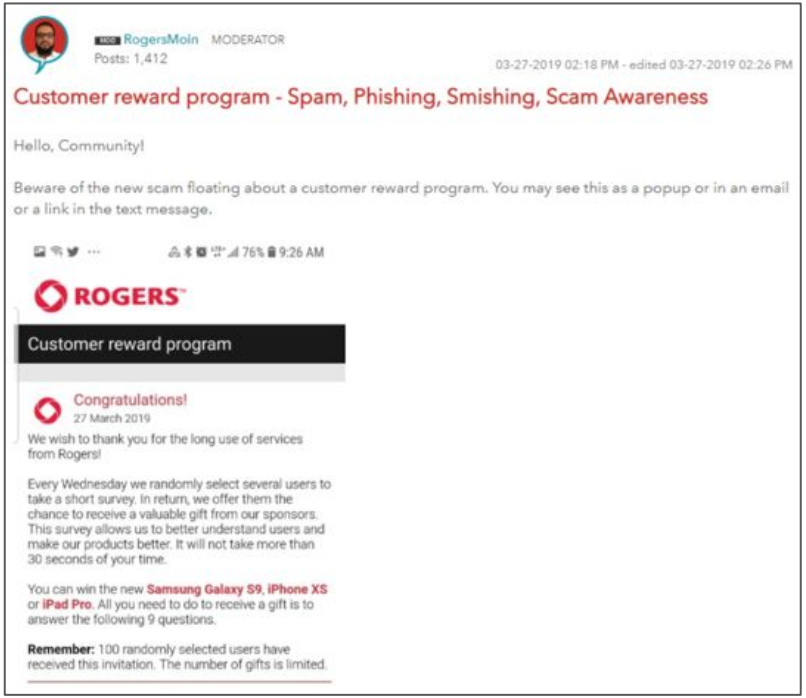
OK

Scams - Teaching resources

Digital Smarts

Also some tips to double check on scams.





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About DigitalSmarts

The workshops include hands-on activities and videos.

- ***Discover Online Safety*** covers topics including making strong passwords, downloading apps safely, and avoiding online scams.
- ***Explore Online Privacy*** looks at safe use of social networks, using privacy settings, and making good decisions about sharing other people's photos online.
- ***Navigate Online Privacy and Security*** looks at how to secure your accounts and devices, how to keep your devices safe from malware, and how to prevent and deal with cyberstalking.

Audience

- These workshops are designed for adults in community settings.
- The workshops are divided into three skill levels: *Discover*, *Explore* and *Navigate*. The *Discover* workshops are made to help people who are just getting started with digital technology. They focus on the most basic skills of using the internet.
- These workshops are not designed for beginner readers and some of the activity sheets are not accessible to readers of all levels.

Teacher resources

- The workshops are designed to be facilitated by community members. The facilitation guide and scripts are designed to support facilitation at all experience levels. The ***Facilitator's Guide*** includes background information about the workshop series and advice on preparing and presenting the workshop, Frequently Asked Questions and handouts for participants.
- Each workshop has a video, slide deck, a facilitator script and activity handouts.

Scams - Teaching resources

The WisTech Open Basic Computer Skills MOOC includes a section on Identify Security Features and Threats.

Sub-section 3 provides a few phishing and social engineering examples.



WisTechOpen
Free Educational Resources

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About WisTech Open

Accessible to learners of all reading levels, more advanced concepts.

- ***Surf the Internet Securely*** (Accounts and Passwords, Personal Data, Password Managers, Logging Out, Encryption, Check in quizzes)
- ***Identify Security Features and Threats*** (Passwords, Biometrics, Malware, Viruses, Trojan Horses, Worms, Spyware, Hackers. Phishing, Social Engineering, Check in quizzes)
- ***Use Security Software*** (Strategies, Identify the Effects of Threats, Security Software, Check in quizzes)
- ***Manage Personal Data Test***

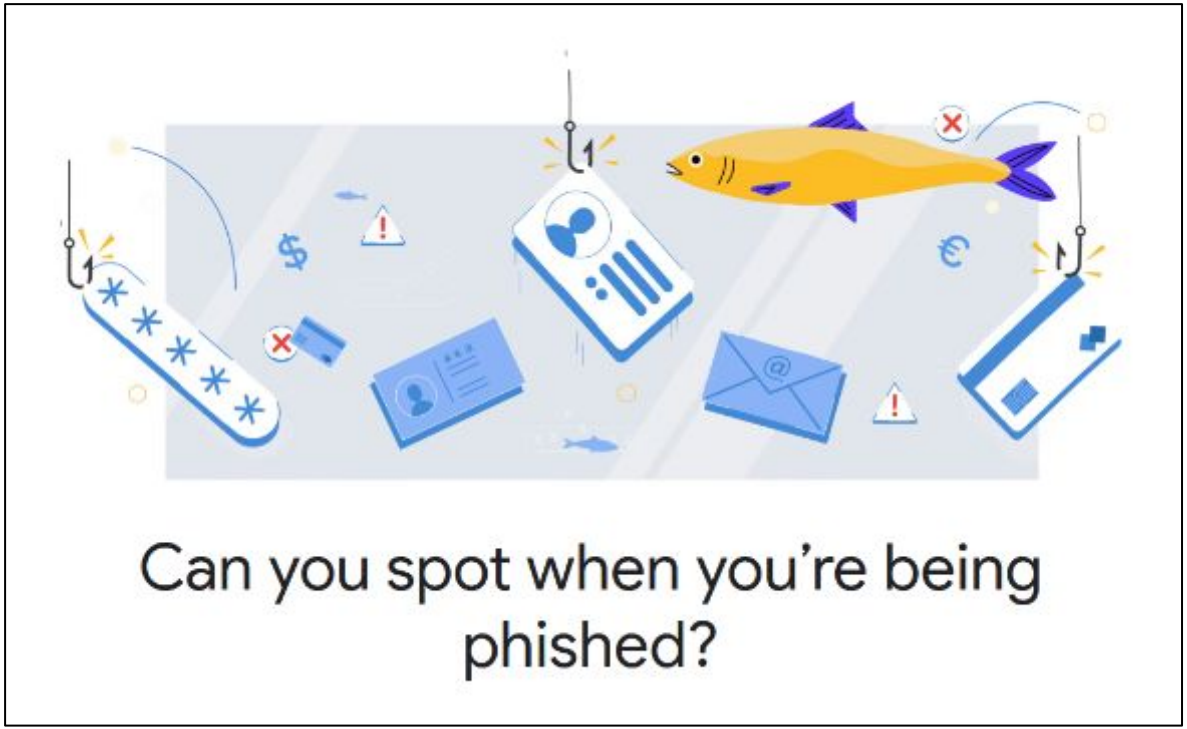
Audience

- Tutorials that cover basic to intermediate concepts and practices in plain language accessible to adult learners of all reading and writing levels. The quizzes sometimes require typing short answers in a box.

How to use

- In this course, each numbered section covers related computer skills divided into Learning Activities and concluded with a test. Before starting the Learning Activities, watch the navigation tutorial under Get Started. Complete the Pre-Assessment Test to help determine which sections you may want to complete to improve your skills in that targeted area.
- Teachers could present the tutorials on a large screen to a learner or groups of learners or learners can work through the materials independently and at their own pace.
- There are no teacher resources.

Phishing Quiz



Developed by Google, this quiz provides examples of scams.

The fraud elements are hard to spot.

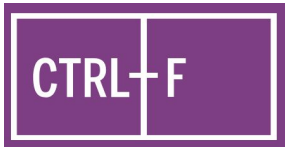
Probably best to be done as a group and to discuss strategies.

Phishing and AI

AI has made it more difficult to identify scams:

- Websites look more professional.
- The language in emails and text messages contains less mistakes.
- With easy access to deepfake creation tools, images on social media and websites look real.

AI and verification skills



1. **Verification skills** - Lesson 4: Trace the information
   Students practice investigating sources, checking claims and tracing information to the source.

2. **AI Specific** lesson: Tracing AI-Generated Media

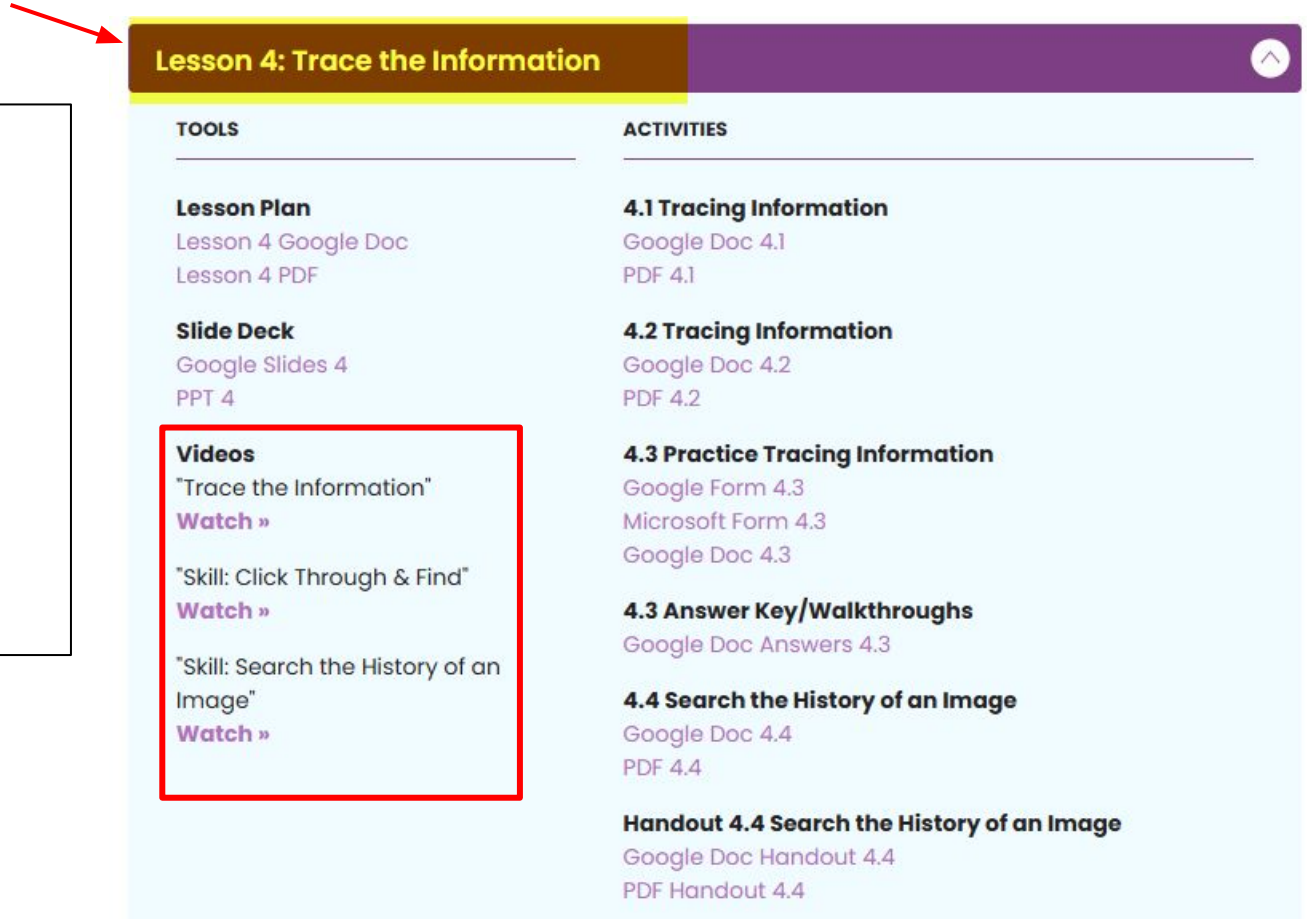
* An account is required.

Classroom resources

Classroom resources includes:

- Lesson plans
- Slide decks
- Videos
- Activities in different formats

[Resources](#) (login required)



Lesson 4: Trace the Information

TOOLS

Lesson Plan
Lesson 4 Google Doc
Lesson 4 PDF

Slide Deck
Google Slides 4
PPT 4

Videos
"Trace the Information"
Watch »

"Skill: Click Through & Find"
Watch »

"Skill: Search the History of an Image"
Watch »

ACTIVITIES

4.1 Tracing Information
Google Doc 4.1
PDF 4.1

4.2 Tracing Information
Google Doc 4.2
PDF 4.2

4.3 Practice Tracing Information
Google Form 4.3
Microsoft Form 4.3
Google Doc 4.3

4.3 Answer Key/Walkthroughs
Google Doc Answers 4.3

4.4 Search the History of an Image
Google Doc 4.4
PDF 4.4

Handout 4.4 Search the History of an Image
Google Doc Handout 4.4
PDF Handout 4.4

AI and verification skills

Tracing AI-Generated Media

In this extension activity, students look at examples of AI-generated media and **use lateral reading to determine if what they see and hear was generated by AI**.



Real life examples

Phone scams through AI generated synthetic voice

Scams - Additional resources

GetCyberSafe - Government of Canada

- How cyber threats work
- Phishing
- Phishing: Don't get reeled in
- How to spot tax season scams



Scam - Additional resources



The resources from **Stay Safe Online** (ABC Life Literacy Connect) are mostly workbooks or activity sheets for unplugged lessons.

Some online workbooks (courses) are also offered. To see these online workbooks, sign up as student.

Topics related to phishing and social engineering:

- **Spotting spam emails** : Learn how to identify spam emails
- **Website pop-ups** : Learn what to do when you see a pop-up and how to spot scams.

Safe web browsing habits

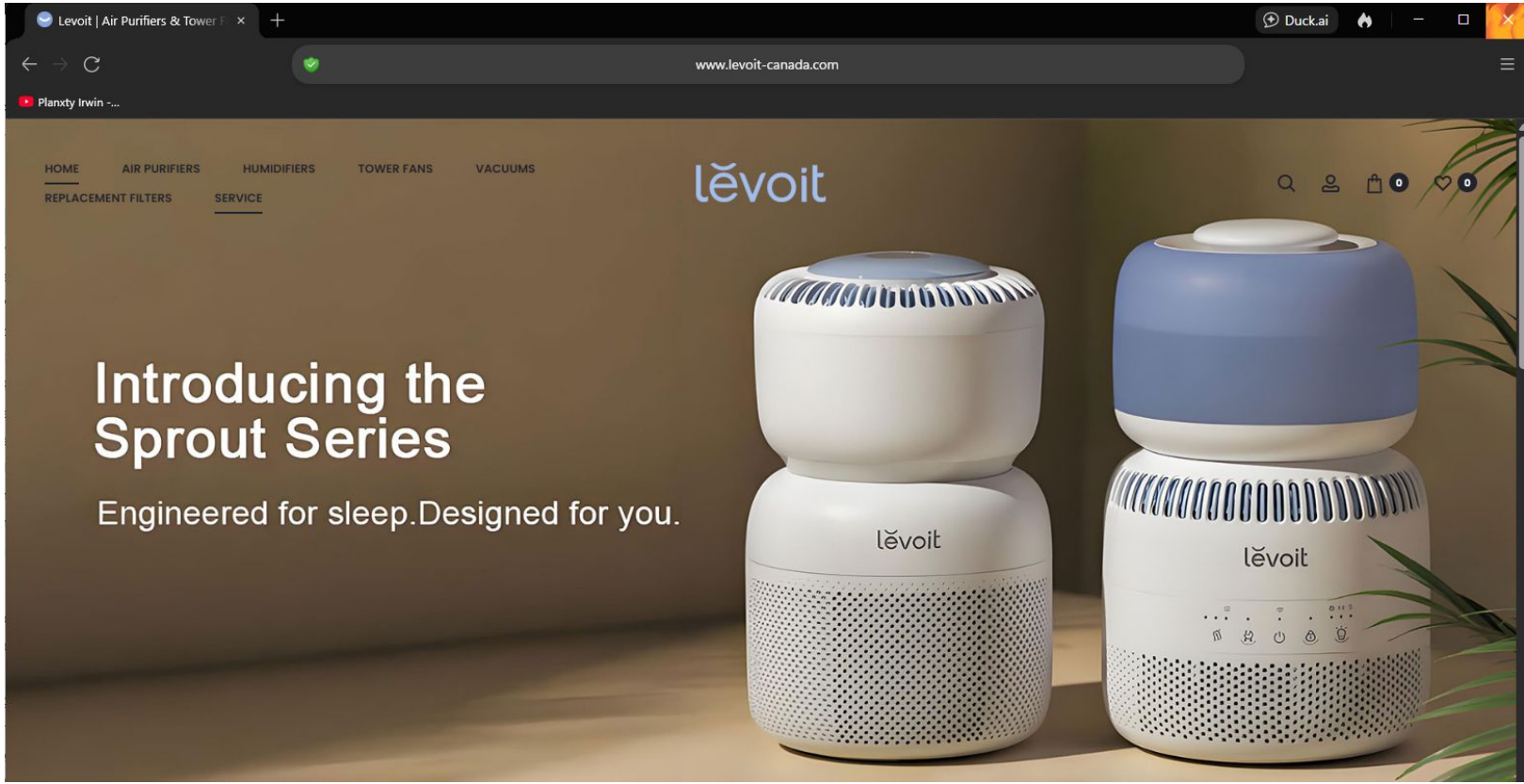
How to spot a risky website

- Strange or misspelled URLs (e.g., g00gle.com)
- No padlock icon or HTTPS
- Lots of pop-ups, errors, or weird formatting
- Unexpected requests for personal info

- Hover over links before clicking
- Use bookmarks for trusted sites
- Don’t download from untrusted websites
- Keep your browser updated
- Clear cache and browsing history

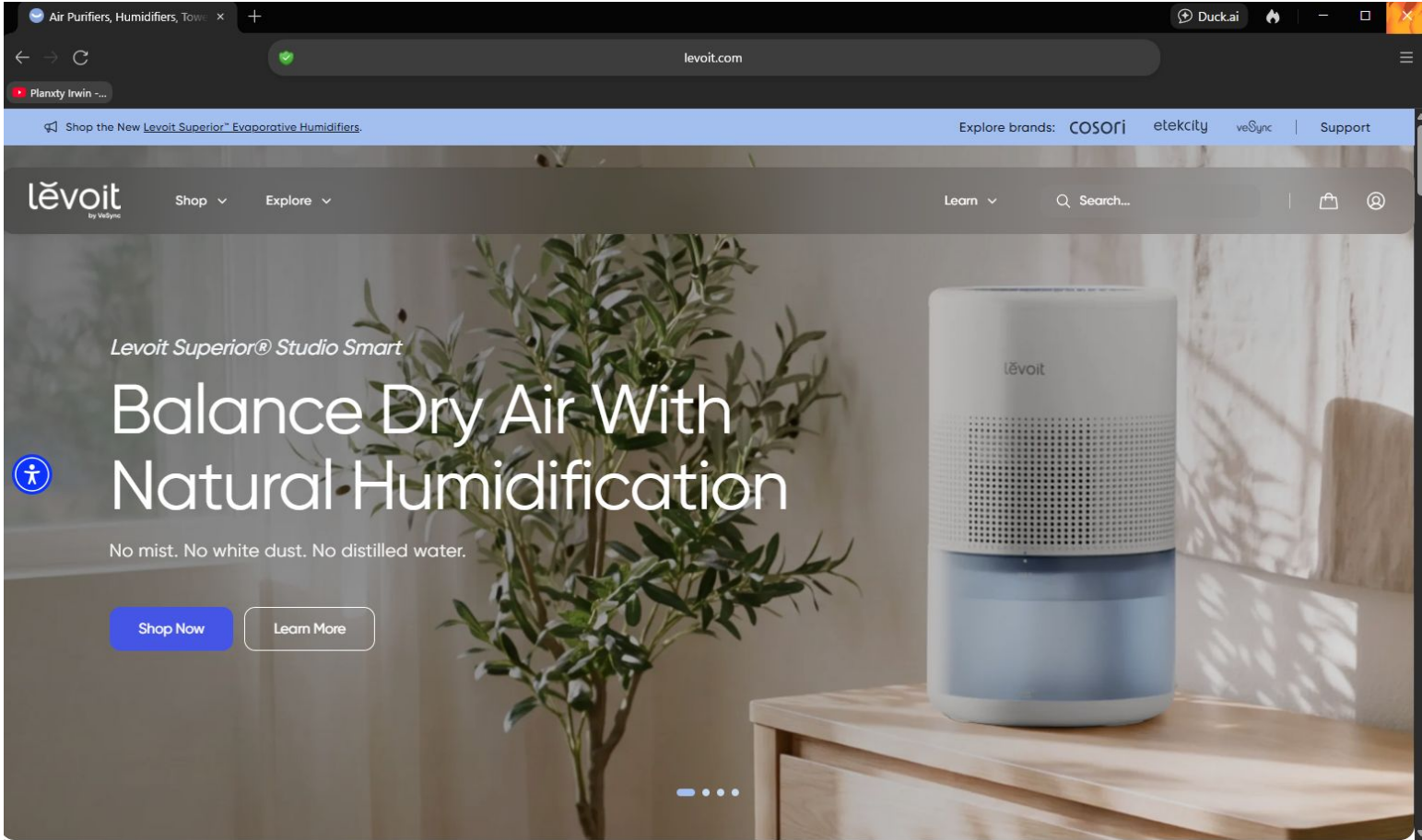
Real life examples

Website scam



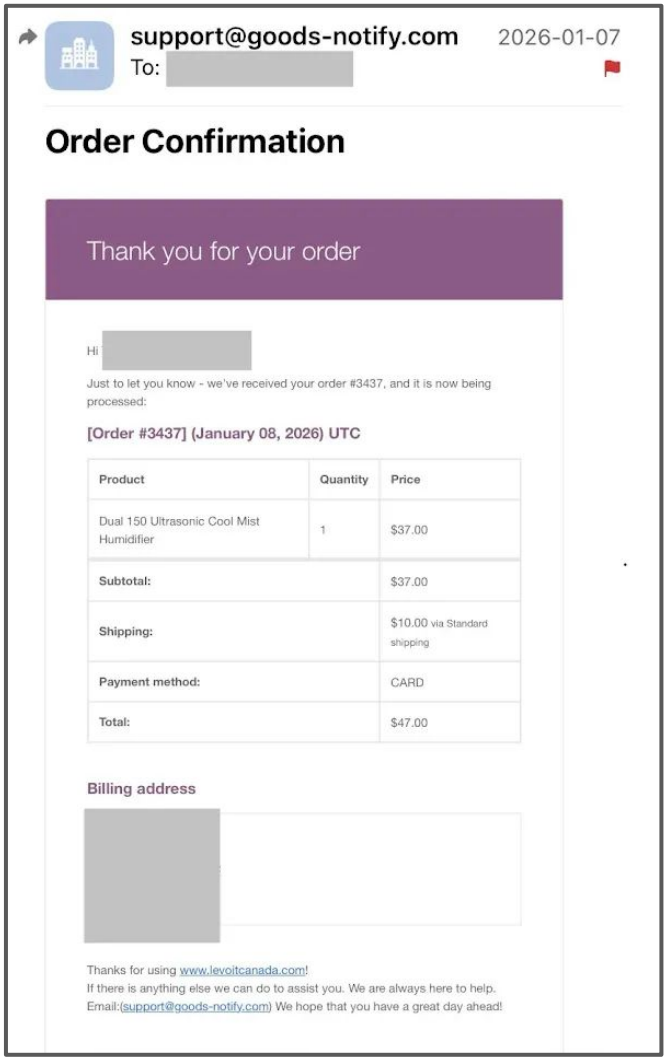
Real life examples

Website scam



Real life examples

Website scam



support@goods-notify.com 2026-01-07
To: [redacted]

Order Confirmation

Thank you for your order

Hi [redacted]

Just to let you know - we've received your order #3437, and it is now being processed:

[Order #3437] (January 08, 2026) UTC

Product	Quantity	Price
Dual 150 Ultrasonic Cool Mist Humidifier	1	$37.00
Subtotal:		$37.00
Shipping:		$10.00 via Standard shipping
Payment method:		CARD
Total:		$47.00

Billing address

[redacted]

Thanks for using www.levoitcanada.com!
If there is anything else we can do to assist you. We are always here to help.
Email:(support@goods-notify.com) We hope that you have a great day ahead!

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Safe browsing - Resources



[Stay Safe Online](#) (ABC Life Literacy Connect)

Topics related to safe web browsing:

- **Staying safe online with secure websites** : Learn how you can tell if a website is secure.
- **Website safety checklist** : Learn if a website is safe by going through a checklist.

Safe browsing - Resources



Google Safe Browsing

Protecting your device

Protecting your device - Teaching resources

In the WisTech Open Basic Computer Skills MOOC, the Use Security Software section covers:

- the effect of threats
- the various strategies to protect data on a computer
- and security software.

This module addresses a more complex subject but is well supported by the pace and visuals.

WisTechOpen
Free Educational Resources

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Protecting your device - Resources

The Digital Literacy course from Norquest College is designed to develop skills and strategies to improve performance in online courses.

- Interactive tutorials with video presentations designed for college students.
- Look for the lesson under **Privacy and Security** on **Creating Strong Passwords**
- Most pages and activities have audio support but for a few pages, the information is not accessible to learners of all reading levels.

NORQUEST COLLEGE

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About Northquest College Resources

Interactive tutorials with video presentations of new information. Most pages and activities have audio support but for a few pages, the information is not accessible to learners of all reading levels.
The course can take a little time to load.

- Some lessons require learners to sign into Google Drive and open a spreadsheet.
- Some lessons are designed for group work.

Audience

- Designed college students.
- The privacy pre-test is from the Office of the Privacy Commissioner. Feedback and an explanation is provided after each question. It is designed for younger learners. It is mostly okay for adults but adult learners will need to ignore references to parents. There is no audio support.
- The Privacy and Security quiz does have audio support for the question but not the multiple choice options. The feedback and an explanation is provided after each question.

How to use

- There are some barriers for beginner readers and one quiz refers to parents a few times. For some literacy learners, this series of lessons will not work as a self-directed, self-paced or independent learning activity.
- The information in the video lessons is useful and clearly presented. Literacy teachers can help learners scroll to the lessons.

Device security - Resources

GetCyberSafe - Government of Canada

- Secure your devices
- System updates





Next

Week 3 - October 21:

Privacy protection and data management

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Thank you

Guylaine Vinet
gvinet@alphaplus.ca
alphaplus.ca
416-322-1012 x 121
1-800-788-1120 x 121

Tracey Mollins
tmollins@alphaplus.ca
alphaplus.ca
416-322-1012 x 108
1-800-788-1120 x 108



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