

# Device and Account Security

## Lesson Overview:

Students will explore strategies for keeping their devices and online accounts secure. They will apply their understanding by creating a persuasive advertisement that promotes a specific digital safety habit.

## Learning Outcomes:

By the end of this lesson, students will be able to:

- Identify and recall specific digital security strategies, such as using strong passwords, locking screens, and signing out of shared devices, to protect personal information
- Explain the importance of password privacy and recognise when a password has been compromised and needs to be changed
- Create a persuasive advertisement that uses clear messaging and design elements to promote a chosen security habit.

## Key Words:

password, devices, security, privacy, screen lock, sign out, secure, digital footprint.

## Lesson Resources:

[Slide Deck](#), [Incursion Video](#), [Writing Template](#)

## Curriculum Links

### Digital Technologies

- Access and manage their school accounts using secure passwords, and explain why passwords should be easy to remember but difficult for others to guess (AC9TDI4P08)
- Identify what personal information is stored and shared in online accounts, and discuss the risks associated with this information (AC9TDI4P09)

### English

- Create texts, including imaginative, informative and persuasive texts, for different purposes and audiences (AC9E3LY06, AC9E4LY06)

### Health and Physical Education

- Describe and apply protective behaviours and help-seeking strategies in a range of online and offline situations (AC9HP4P08)

## LESSON SLIDES

### Introduce:

- Activate prior knowledge by asking: “**How can we make our devices and accounts secure?**”
- Rewatch incursion video snippet to prompt discussion
- Turn & Talk: Ask the question again, “**How can we make our devices and accounts secure?**”
- Record the key security strategies on an class anchor chart:
  - Don't share your password
  - Sign out of devices
  - Put a lock screen on all devices
  - Change your password if others know it
  - Make your password strong

### Explore:

Students...

- Choose **ONE** security message to focus on (e.g. “Don't share your password”)
- Plan their advertisement using the writing template:
  - Who is your audience?
  - What type of ad. will you make? (e.g. poster, billboard, digital ad, radio ad)
  - What tools or apps will you use?
- Create their advertisement using persuasive language and design elements.

### Reflect:

- Gallery Walk: Students share their advertisements and view others' work, reflecting on effective messaging and design choices
- Provide peer feedback using:
  - “What worked well”
  - “Even better if”
- Discuss:
  - Which messages were most effective and why?
  - How design helps communicate a message.

**Exit Ticket:** “Something I can do to make one of my accounts or devices more secure is...”