

# **Changing Cyber Laws**

## **Focus Questions**

Discuss the BTN story as a class and record the main points of the discussion. Students will then respond to the following:

- 1. Which companies were hit by cyber-attacks last year?
- 2. What is the government doing to strengthen Australia's cyber security laws?
- 3. Why do cyber criminals want our personal data?
- 4. What can people do to stay safe online?
- 5. What did you learn watching this story?

## **Activity: Concept Map**

Hold a class discussion about the information raised in the BTN Changing Cyber Laws story. Record the main points on a mind map with 'Cyber Security' at the centre. Use the following questions to guide the discussion.

- What impact did the cyberattacks have on Optus and Medibank customers?
- If you were affected by these cyber-attacks, how would it make you feel?
- What does cyber security mean?
- How do you protect your privacy online?



## **Activity: Glossary**

Students will create their own classroom glossary of key words that relate to data security and the BTN Changing Cyber Laws story. Students will start by brainstorming words as a class using a mind map to record their responses. During the class discussion ensure students understand these terms in the context of data security.

#### **EPISODE 5**

7th March 2023

### **KEY LEARNING**

Students will learn more about online safety issues and develop skills to stay safe online.

## CURRICULUM Digital Tashnalagias

Digital Technologies – Years 5 8. 6

Plan, create and communicate ideas and information, including collaboratively online, applying agreed ethical, social and technical protocols.

# Digital Technologies – Years 7 & 8

Plan and manage projects that create and communicate ideas and information collaboratively online, taking safety and social contexts into account.

Students will add words and meanings to their glossary as they come across unfamiliar words throughout their research. Challenge students by asking them to use words from their glossary to write their own sentences. Students will present their glossary in an interesting way. Visit the <u>Australian Cyber Security Centre</u> for a glossary of terms.

Below are some words to get students started with their own glossary.

CYBERCRIME	DATA BREACH	CYBER SECURITY
PERSONAL DATA	DIGITAL FOOTPRINT	IDENTITY THEFT

## **Activity: Six Hat Thinking**

As a class, use Edward De Bono's Six Hat Thinking to explore the issues raised in the BTN Changing Cyber Laws story. Make your own coloured hat cut outs and place on the floor. Students will take it in turns answering questions in relation to what they already know about the issue, what they have learned from the story and what they want to learn further about the topic. Ask students to respond to the following questions:

- How did the BTN Changing Cyber Laws story make you feel?
- What do you know about cyber security?
- What have you learnt from the story?
- Were there any positives from the story? If so, what were they?
- What are some of the negatives or challenges that you learnt from the story?
- Why is it important to find out more about cyber security and staying safe
- What questions were raised during this activity?
- What do you want to learn further about this topic?

# Six Thinking Hats



#### Reflection

After this activity, ask students to reflect on what they have learnt. Students can include details about how their thinking on this issue has changed.

## Activity: Be Secure Online

These <u>Be Secure activities</u> made by the eSafety Commissioner can be explored separately or delivered as a whole unit. It explores critical thinking, device safety, protecting privacy, spending money online and getting help and support.

The <u>Be Secure video</u> talks about the basics of online safety, including why it's important to Ask, Check and Think before acting in the digital world. Students can then test their knowledge by completing the <u>Be Secure Quiz</u>.



Source: <u>eSafety Commissioner - Be Secure</u>

## **Useful Websites**

- Federal government to rewrite cyber laws after Optus, Medibank hacks ABC News
- Optus Data Hack BTN
- Online Scams BTN
- Cyber Attacks BTN
- Avoid these passwords BTN Newsbreak
- <u>eSafety Kids</u> eSafety Commissioner
- <u>'Be Secure' resources</u> eSafety Commissioner