



Cyber AU: Privacy and security Y3-4
Unplugged activities for students



Teachers

This activity is for: Years 3-4

Safe Password Booklet

This activity teaches safe online behaviour

Students develop an understanding of the importance of creating a strong password and why it must be kept safe and secure. Students need to understand that the best ways to make a password secure is to make it long and use a secure method to store the password, such as a password manager. This activity will help students learn to create strong passwords that are easy to remember, but difficult to guess.

- This activity should take **30 minutes**
- Students should work **individually**.

You will need...

- Safe Password Y3-4 Booklet
- Pencils/colouring pens.



Getting started

As a whole class, discuss passwords and where they are used. Encourage students to think of when they have needed a password. Explain the importance of having safe passwords to keep their personal information safe and secure. Provide each student with their own copy of the password booklet. Students are to complete each page of the booklet.



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Want more?

Here are some further activities, online resources, extension ideas and curriculum references.

Adapting this activity

You may choose to print each page individually or collate all pages as a booklet.

Keep the conversation going

- Students explain why using your name or a pet's name can make a password unsafe
- Students explain why making a password longer and using a password manager make a password safe
- Students explain why it is important to keep passwords secret and why passwords are not to be shared with anyone, including friends and family members.

Keep learning

- In groups of 2 or 3, create a poster that explains the key things that make a password safe and secure
- In groups of 2 or 3, develop a role-play or scene for team members to act out which identifies unsafe password sharing. Find a worksheet for role play creation at: <https://groklearning.com/a/resources/dt-applied-design-thinking-student/>
- Students individually draw an illustration or a comic strip that illustrates the importance of creating a safe password to make sure others cannot access their data.

Linking it back to the Australian Curriculum: Digital Technologies

Privacy and security

[Years 3-4 \(AC9TDI4P08\)](#)

Students learn to access their school account using a memorised password and explain why it should be easy to remember, but hard for others to guess

- Explaining how keeping a password secret prevents others from accessing their data, for example how their work is saved in their account and can only be accessed using their secret password
- Exploring techniques to create an easy to remember and hard to guess password, for example creating a password using 3 unrelated but easy to remember words.