#### **OPTUS** Digital Thumbprint

### **Activity Book**

# Passphrases and passwords



#### This guide will help you:

- Support young children to understand simple digital defence moves
- Create strong passphrases
- Know where to go if you need more help

- Think of an animal, a colour, a place and a food, for example, snail red beach sushi
- 2. List the four in a row with no spaces, for example, snailredbeachsushi
- 3. Change the first letter of each word to a capital letter, for example, SnailRedBeachSushi
- 4. Replace some of the characters with numbers and symbols, for example, Sn@!1R3dBeachSu5hi



Use the 'Passphrase activity sheet' to record your child's online passphrases and store it in a safe place. Remind your child that they should never let their friends or others know their passphrases. You can also explore apps that securely save passphrases and passwords.

# Goodbye passwords; hello passphrases!

Passphrases are a more secure version of passwords. Follow these steps to create passphrases with your child for their online accounts:



#### Let's explore together!

Encourage your child to log into their online accounts and try these tips at home:

- Log in to all accounts and help your child reset their passwords to their new passphrases.
- Keep your child's privacy safe by making sure all accounts and location settings are set to private.
- Support your child to set up multi-factor authentication (MFA) for each account if possible.
- Explore the steps to block and report a user in case your child ever feels uncomfortable online.



Try our Passphrases, passwords and MFA quiz with your child to test their knowledge.















## What to do if you need more help?

Go to <u>esafety.gov.au</u> and <u>digitalthumbprint.com.au/</u> parent-resources/ for more information.

You can also visit <u>cyber.gov.au</u> for details on setting up MFA on apps, platforms and games.

### About Optus Digital Thumbprint

Optus Digital Thumbprint supports digital safety and wellbeing for young people and families. Find out more at <a href="https://www.digitalthumbprint.com.au">www.digitalthumbprint.com.au</a>





Passphrase	Passphrase
Username	Nsername
Account	Account
Passphrase	Passphrase
Nzername	Nzername
Account	Account
Passphrase	Passphrase
Nzername	Nzername
Account	Account

### Tips to become a 'Passphrase Expert'

- Make sure your passphrase has nothing to do with your name, birthday or address.
- 2. Use a string of words with no connection.
- 3. Use at least 10 characters, although the longer the better as they will be harder to crack.
- 4. Use uppercase and lowercase letters, numbers and symbols to create your passphrases, for example: PinkC1oud\$T!meJ3lly
- 5. Don't save your passphrases on your device or computer and don't share your passphrases with friends.
- 6. Try to use different passphrases for each online account and change them regularly.

#### OPTUS | Digital Thumbprint



### Passphrase Passport

Goodbye passwords; hello passphrases!

Name