



# CyberBasics

*A 6 part story for year 7  
investigators*



Mission 1  
Help Alex connect to the internet and stay safe

1

• Get online

# SESSION 1'S GROUP DISCUSSION

- **What are you going to advise Alex to do when connecting to the internet, or out in public, if keeping safe from snoopers is his main worry?**



# CyberBasics

## *Mission 2*

**Lock and Key** ●

**2**

**Mission 2**

Lock the phone, with  
a digital lock and key



## **ALEX** CONTINUES TO SET UP THE PHONE

- After session 1, **Alex's** phone is now connected to the internet, following your advice
- Now we need to look at the options around locking the device from anyone who may get their hands on it.



# WHAT WOULD **ALEX** NEED TO THINK ABOUT?

- Who is **Alex** most likely to want to keep out?
- What could happen if someone had free access to an unlocked phone?
- If someone had someone else's phone, could they pretend to be them on that phone?
- Could they lock access to accounts?
- Could they see any stored passwords?



# Your Second Mission!

**Alex** needs to know what the best options are

- To prove to the phone that Alex is Alex digitally to gain access.
- To make it difficult for others to digitally impersonate Alex or access things that are private

Your Mission is to research the risks of each option, as well as any other opportunities that may be of help in keeping **Alex** safe. You will then discuss the best options in the next session.



# Workbook Activities – Self-study

## Things you may want to research / Google

- All the different ways to lock a phone
- Strengths and weaknesses of those lock techniques
- Using more than one at a time

In Session 3, we will discuss your recommendations for **Alex**.