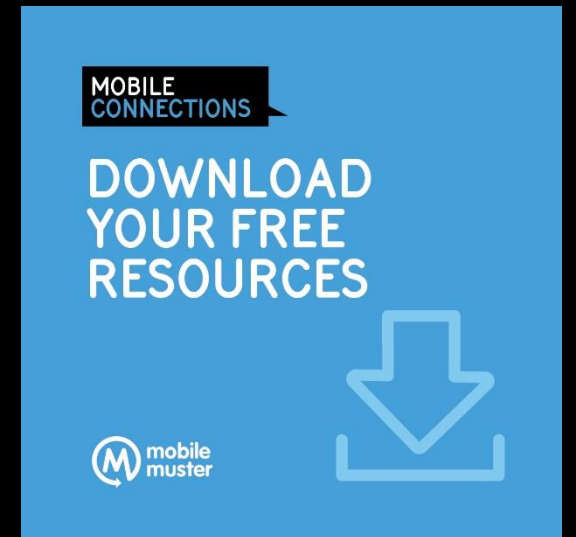
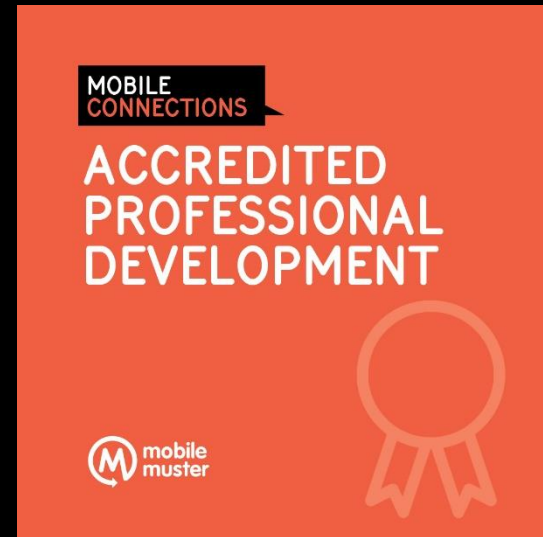
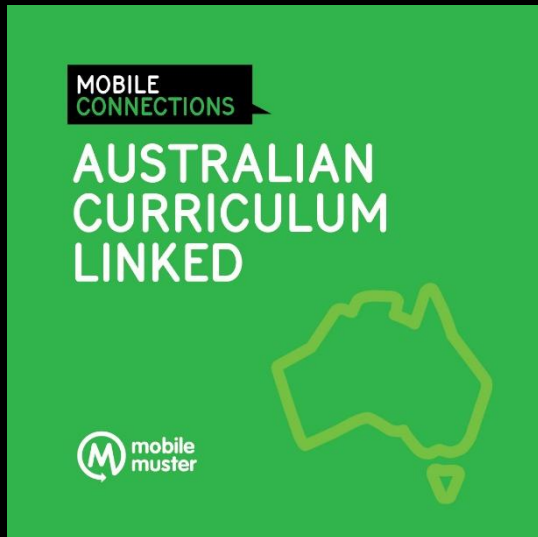
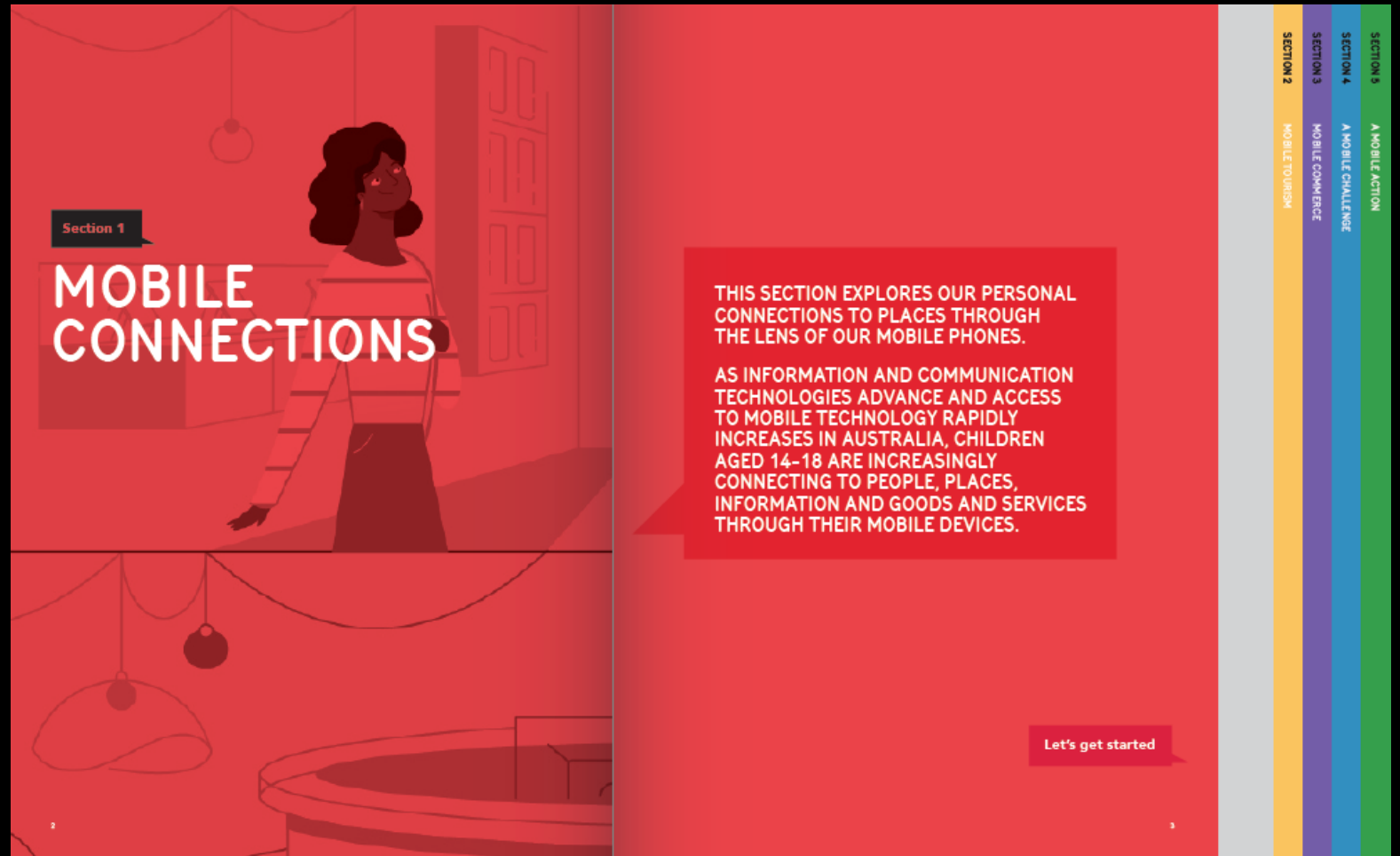




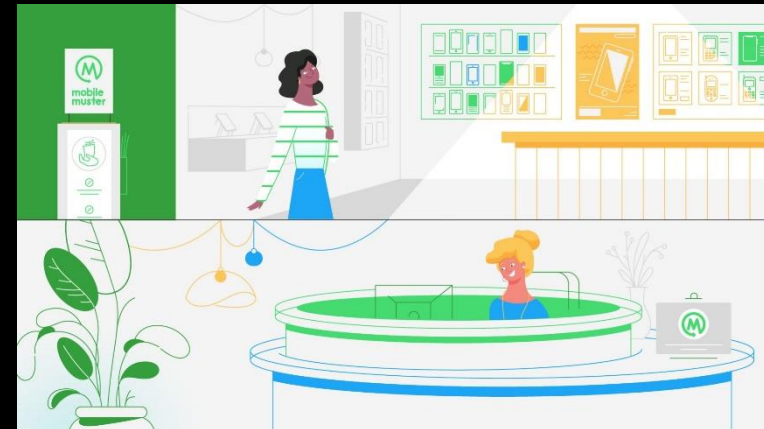
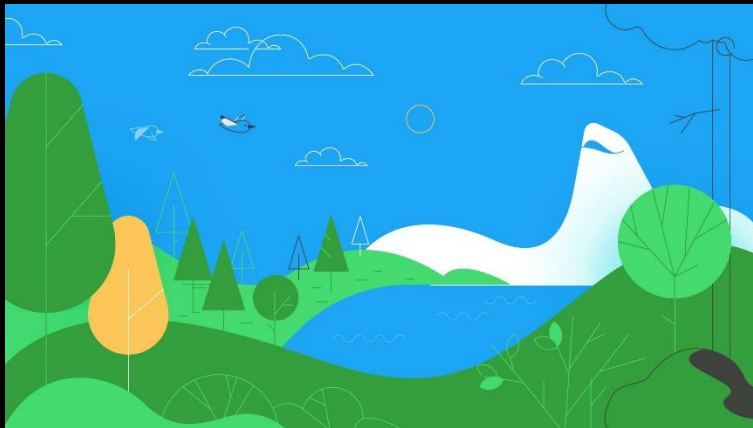
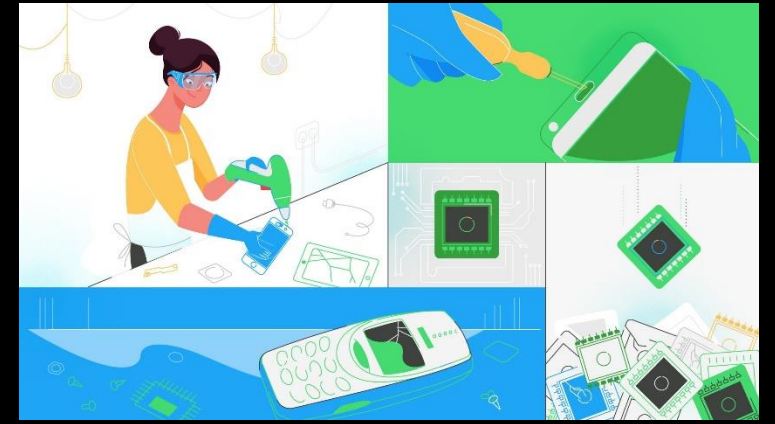
Mobile Connections



Curriculum Handbook



Digital Book & Library



Interactive Quiz and Calculator

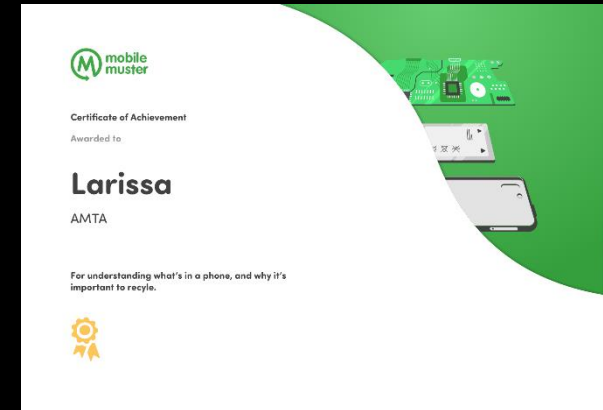


Your Community Reduced

	Global Warming g CO2 eq.	386,000
	Mineral Resources mg Sb eq.	1,970,000
	Fossil Fuels Resources NJ NCV	4,230.00
	Summer Smog g C2H2 eq.	648.00
	Particulates g PM2.5	1,110.00

Environmental Benefits

	Trees Planted TP 1Y	10
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Do you want to know how much impact you're making from recycling your phone?

Use the visual calculator to measure the effect you're having on our environment.

CALCULATOR.MOBILEMUSTER.COM.AU

1/

Circuit Board

The circuit board is like the brain inside your phone, containing all the software needed to make it work. It sends signals to the screen, the camera, the speaker and just about everything else.

Professional Development



LESSON 1

Suggested apps and software

Camera

Photos

Presentation software
Google Slides, PowerPoint,
Keynote, Haiku Deck

Collage apps - Pic Collage

Mapping software

Google My Maps

WHAT ARE MY PERSONAL CONNECTIONS TO PLACES?

Exit understandings

Students will be introduced to the topic, Interconnections. To engage with this topic, the main ideas around connections will be presented as a slideshow of images produced by the teacher. Images can be selected both from online sources and a teacher's own personal connections. Explain that the unit will be partially driven through digital devices, specifically their mobile phone and that BYOD is recommended.

Questions for inquiry

What are our personal connections to places?

How are we connected to these places?

What are our perceptions of these places?

Where are these places?

What factors influence our connections to places?

Engage
View slideshow of
Interconnections.



ACTIVITY 1

What are our personal interconnections?

As a class discuss:

- the places that were observed during the slideshow
- the scale of places
- transport and infrastructure connections
- family connections
- consumption connections
- entertainment connections
- perceptions of places
- "the world is getting smaller"

ACTIVITY 2

Students will examine their own personal connections through images on their camera roll:

- Using your device or phone, create a new album in Photos.
- Name the album, My Connections.
- Select up to 10 images from your camera roll and social media sites that show your connections to places. Save the images to the album, My Connections. Include in your gallery images of places you have visited, such as holiday locations, family connections, personal products you own, entertainment choices, foods and places you may like to visit in the future.
- Collate your images into a collage using PicCollage or other collage app.

Share your collage with the class.

Extension activity

Students create a Google My Map to locate the places they have connections with. Connections can be categorised, pinned and annotated.

- Possible categories may include travel, places you have been to or wish to go to, recreation and leisure such as sporting interests, hobbies, activities and cultural connections such as family connections and heritage, foods, family traditions.
- Locate and pin the connections.
- Once pinned, add details of the connections by adding text and photos.

Students explore the Google Maps app on their mobile phone and the functionality it provides to connect people and places.

- What information, goods and services can be shared using this app?

GET RESOURCES



Google Maps
www.google.com.au/maps/about/mymaps/
Google Maps app for iOS
<https://itunes.apple.com/au/app/google-maps/id585027444>
Google Maps app for Android
play.google.com/store/apps/details?id=com.google.android.apps.maps&hl=en

SECTION 1

MOBILE CONNECTIONS



coolaustralia.org
Educating for a sustainable future

Take Action & Incentives





Teacher Associations & Partners

