

YEAR: **5-6**





Explore Your Corner

Year 5-6

NAME:

Explore your Corner The Big Question and Challenge

How have people shaped the environment over time, from the first people of Australia to the current day?

The Challenge: As a class or individual you will be completing a research project to learn about and share knowledge of a local place. You will produce a natural inventory of your study area. Fact Cards will include living and non-living things, cultural history, geography, weather and images or drawings.

What will this challenge involve for you? (brainstorm or draw below)					

Case Study: A Burning Landscape

1. Midlands Patch Burning Project				
Write down key words:				
2. Returning patrula / fire				
Write down key words:				

What do you see? What does that make you think? What does it make you wonder? Wonder

See/Think/Wonder

The Swag Family Animal & Plant Inventory

During the expedition the Swag Family will be uncovering, stumbling over, coming face to face with, and asking the locals about all sorts of amazing animals and plants. Create an inventory of animals and plants using the Swag Family World Ride inaturalist project.

Animal	Location found	Habitat	Interesting Facts

Plant	Location found	Habitat	Interesting Facts

My Corner Animal & Plant Inventory

You have probably found all sorts of amazing animals and plants. Create an inventory of your corner's animals and plants.

	Tally (can be approximate)	Names (common or scientific - if known)
Insects		
Birds		
Trees		
Flowers		
Grasses		
Mammals		
Non-living Things		
Other		

My Corner Animal & Plant Inventory

Select a couple of your animals and plants for more detailed description.

Animal	Description	Location (habitat)	Interesting Facts
Jack jumper ant	About 1 cm long, grey/ black colour with red pincers, jumps about a lot when disturbed.	Found in leaf litter and on the grass as well. Lives in a colony built in dirt with clear entrances underground.	Jack jumpers sting, don't bite and hurt a lot, some are allergic to them. They are common in Tasmania.

Plant	Description	Location (habitat)	Interesting Facts

Ecological Detective

A living thing that is growing	
Something that has changed	
Something that is non-living.	
Something that is impossible to count	
Something you can't photograph	
A natural thing that could be used as a tool	
Something that shouldn't be there	
Something that won't be there in 100 years	
Something that is white	yellow
Something with a cross symbol on it.	follect it.
A leaf larger than your hand laying on the ground.	Collect it.
A fungi. What colour is it?	Does it smell?

By Naturebeinit.com

Nature. Be in It.

Adaptations of an Insect

Name of insect	Draw insect	Name features	How does it help it to survive?
e.g. Bull Ant		AntennaDark body colourPincers	To feel what is aheadCamouflageHunt prey, self defence

Scientific Diagram of an Insect

Draw a scientific diagram of an insect you found. Take your time and remember all their different features and the colours. Add a title and labels to make it a scientific diagram.

Adaptations

Complete a T chart of its structural adaptations (what they have) and behavioural adaptations (what they do) on the each side. Complete for your insect or other creature.

My Animal Research

Choose an animal to research further. Draw a map of the country your corner is in and mark all the places your animal is found.

Муа	animal	is:			<
				Research:	Where is it found (mark all the places):
					Picture of my animal:

Even n	nore research: interesting facts habitat adaptations features
Source	s (where did you find your information):
1	
1	
2	
3	
1	
4	

My Plant Research

Chose a plant to research further. Draw a map of the country your corner is in and mark all the places your plant is found.

My plant is:							
					Research:		where is it found (mark all the places):
							Picture of my plant:

Even more research: interesting facts habitat adaptations features					
Sources (where d	lid you find your inf	formation):			
1					
2					
2					
J					
4					

Share Your Corner: Fact Card

General description of yoເ For example, environmenta	features, land formations and habitat. (200 words max.)	
dentified plants - commo	or scientific names (up to 10 entries)	
·	2	
3	4	
j	6	
7	8	
Э	10	
	tive commence of contifications are to the 10 contained	
	tive, common or scientific names (up to 10 entries) 2	
	4	
	6	
	8	
j	10	
Non-living features (up to	0 entries)	
·	2	
3	4	
j	6	
7	8	
9	10	
Description of seasonal ch	anges for this area (200 words max)	
o o o o o o o o o o o o o o o o o o o	mgos rot ums ar ca (200 moras max)	

Traditional owners name and connection to place (if known) (200 words max)				
Historical and/or recent us	e (200 words max)			
Web links to good research	sites that were used (up to 10 entries)			
_	2			
3	4			
	6			
7	8			
9	10			
Future use for the site (if k	nown) (200 words)			
deare use for the site (ii k	(200 Words)			
Other comments about you	ur Share your corner: fact card (200 words max)			
other comments about you	in Share your corner. Juce cara (200 Words max)			

What are the key threats to your natural environment? Brainstorm here
How can we care for our local natural environment?
Brainstorm here

√	Did you complete all areas:						
	Recording what you found	Draft of each section on card					
	Scientific diagram & adaptation tab	le(s) As	sked for feed	back & made changes			
\Box	Photos of what you found		reats & actio	ons			
\Box	Research on 1 plant & 1 animal	Final fact card completed					
\Box	Other:			•			
\Box	Other:						
		Disagree 📭	Agree 👍	Strongly agree			
I fe	ound this work interesting.						
l a	m proud of my work.						
l n	nade a strong effort.						
Stre	ngths of exploring your corner (what	did you do well	?)				
How could you improve exploring your corner?							

Peer Assessment Explore Your Corner

	Did they complete all areas: Recording what they found Scientific diagram & adaptation tab Photos of what they found	Draft of each section on card Dle(s) Asked for feedback & made changes Threats & actions						
	Research on 1 plant & 1 animal	Final fact card completed						
	Other:							
ш	Other:							
		Disagree 📭	Agree 👍	Strongly agree 🎉 🎉 🎉				
Th	ey found this work interesting.							
Th	ey should be proud of their work.							
Th	ey made a strong effort.							
Stre	ngths of exploring their corner (what	did they do we	ll?)					
How	How could they improve exploring your corner?							

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www.swagfamily.au

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