

ParksWide Education Program Descriptions – Primary

Environmental Education Program
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Program	F to 2	3 & 4	5 & 6
Place, Space and Interconnections			
Whitehorse through Time			
First Contact (includes Juby's Garden)			
Colonies to Nation			
Human Impact			
Habitats and Ecosystems			
Features for Survival			
Life Cycles			
Daily and Seasonal change			
Earth's Resources			

Place, Space and Interconnectedness (F-6)

- How Blackburn Lake has changed over time (including pre-contact)
- How the suburb and school has changed (since 1945)
- Using different scaled maps and photos to find characteristics of an area. (Whitehorse, Suburb, School)
- Follow and annotate the Blackburn Lake Sanctuary map while on a walk
- How the land and water use has changed over time? How do we use it? How has population changed?
- What is the human impact on the land?
- How is the area protected? Why is it called a Sanctuary?
- How has vegetation types/habitats changed?
- Introduction/explanation of the Aboriginal and the Torres Strait Island flags, Australian Language Map and Victorian Language Map
- Influence of Aboriginal Peoples on the Melbourne Area and why it is significant
- Why is the area significant to Aboriginal people?
- Impact of bushfire and floods (on natural and build environments)
- Weather and seasons of the area – Seasons of the Kulin – importance of the seasons on natural resource use – comparison of seasons with other language groups

Whitehorse through Time (F-4)

- Introduction/explanation of the Aboriginal and the Torres Strait Island flags, Australian Language Map and Victorian Language Map
- Influence of Aboriginal Peoples on the Melbourne Area and why it is significant
- Timeline activity (60,000ya to present)
- How Blackburn Lake has changed over time (including pre-contact)

- How the suburb and school has changed (since 1945)
- Using different scaled maps and photos to find characteristics of an area. (Whitehorse, Suburb, School)
- How the land and water use has changed over time? How do we use it? How has population changed?
- Different perspectives of the past (stories, paintings, sketches, early photos, journals)

First Contact (includes Juby's Garden) (3-4)

- Introduction/explanation of the Aboriginal and the Torres Strait Island flags, Australian Language Map and Victorian Language Map
- Timeline activity (60,000ya to present)
- Archaeological evidence of occupation
- Nature of connection to land
- Effects of European settlement and exploration (Australia, Victoria and Melbourne) including economic, social and political – trapang traders, sealers and whalers, explorers, settlers, etc
- Lack of treaty with Australia, Terra Nullius, Batman Treaty (Victoria),
- Displacement of Victorian Aboriginals, Establishment of missions, Coranderrk
- Frontier wars

Colonies to Nation (5-6)

- Introduction/explanation of the Aboriginal and the Torres Strait Island flags, Australian Language Map and Victorian Language Map
- Timeline activity (60,000ya to present)
- Archaeological evidence of occupation
- Nature of connection to land
- Effects of European settlement and exploration (Australia, Victoria and Melbourne) including economic, social and political – trapang traders, sealers and whalers, explorers, settlers, etc.
- Lack of treaty with Australia, Terra Nullius, Batman Treaty (Victoria),
- Displacement of Victorian Aboriginals, Establishment of missions, Coranderrk, Frontier wars
- How Melbourne was settled
- Environmental and Social impact of settlement - Different experiences and perspectives
- Rights of Aboriginal and Torres Strait Islander Peoples – How changed over time – Significant events for change such as Right to vote, Referendum 1967, Citizenship, Mabo, Sorry Speech, Apology
- Significant individuals – David Unaipon, Doug Nichols, William Barak, Simon Wonga, Patrick Dobson, Mandawuy Yunupingu, etc.

Human Impact (3-6)

- Introduction/explanation of the Aboriginal and the Torres Strait Island flags, Australian Language Map and Victorian Language Map
- Influence of Aboriginal Peoples on the Melbourne Area and why it is significant
- How the land and water use has changed over time? How was it used (including Aboriginal use)? How do we use it now? How has population changed?
- Using different scaled maps and photos to find characteristics of an area and how changed over time. (Whitehorse, Suburb, School)
- What is the human impact on the land and water?
- How is the area protected? Why is it called a Sanctuary?
- How has vegetation types/habitats changed?

Habitats and Ecosystems (F-6)

- Abiotic factors (physical conditions) and Biotic factors (other living things)
- Living / nonliving / products of living things
- Basic needs for survival (food, water, shelter) – What does a habitat provide?
- Types of habitats
- Adaptations that help plants and animals to survive
- Comparing structures of animals and plants living on land or in water
- Comparing where different animals can live, different habitat types
- How different living things get their “food” – plants vs animals
- How living things interact with each other, positive and negative relationships (predator, prey, parasite)
- Food chains and food webs – Producer, consumer, decomposer
- Cycles – water, energy, carbon, oxygen, nitrogen

Features for Survival (F-6)

- Living / nonliving / products of living things
- Basic needs for survival (food, water, shelter)
- Adaptations that help plants and animals to survive
- Comparing structures of animals and plants living on land or in water
- Comparing where different animals can live, different habitat types
- Living things grow, develop and reproduce
- Different life cycles can help them to survive
- How different living things get their “food” – plants vs animals
- Abiotic factors (physical conditions) and how features help survival
- How living things interact with each other
- Fire needed for some seeds to grow

Life Cycles (F-4)

- Living things grow, develop and reproduce
- Different life cycles can help them to survive
- Compare different life cycles

Daily and Seasonal Change (F-4)

- How moon, sun, stars, Earth move – day, month, year (model Earth, moon and sun rotation)
- How do we tell the difference in a day, month, season, year? - Analemmatic sundial, seasons, calendar
- Climate and weather
- European 4 seasons – does it fit?
- Indigenous weather knowledge – Seasons of the Kulin nation (including the Wurundjeri)
- Effect of extreme weather events – floods, drought, fire

Earth’s Resources (F-4)

- What are Earth’s Resources? soil, water, air, mineral
- How are these resources used? How are they overused? Human Impact – compare with Aboriginal use of resources
- Aboriginal use of resources – seasonal, sustainable, using only what you need
- Effect of extreme weather events – floods, drought, fire
- Sustainable use of resources – Reduce, reuse, recycle, rethink
- Renewable vs nonrenewable