

Science Y Outdoor Centre Camp Thunderbird Curriculum Connections Grade K-3

Plants and animals have observable features. (K) Living things have features and behaviours that help them survive in their environment. (1)

Living things have life cycles adapted to their environment. (2) Living things are diverse, can be grouped, and interact in their ecosystems. (3)

Competencies (Grade)	Activities at Camp	Content (Grade)	Activities at Camp
Demonstrate curiosity and a sense of	Nature games, Hiking,	local First Peoples uses of plants and	Nature Hikes
wonder about the world (K-3)	Nature Learning Chain.	animals (K)	
Sort and classify data and information using	Owl pellet dissection	behavioural adaptations of animals in	Owl pellet dissection,
drawings or provided tables (1-3)		the local environment (1)	Animal game, Nature
			games
Make observations about living and non-	Nature games, Hiking,	biodiversity in the local environment	Learning chain, Nature
living things in the local environment (3)	Owl pellet dissection,	(3)	games, Hiking,
	Nature learning chain		Orienteering
Experience and interpret the local	Nature learning chain,	the knowledge of local First Peoples of	Learning chain, Nature
environment (3)	Hiking, Animal Game,	ecosystems (3)	games, Hiking,
	Orienteering		Orienteering



Science Y Outdoor Centre Camp Thunderbird Curriculum Connections Grade 4-7

All living things sense and respond to their environment. (4)

Multicellular organisms rely on internal systems to survive, reproduce, and interact with their environment.

(5-6)

Evolution by natural selection provides an explanation for the diversity and survival of living things. (7)

Earth and its climate have changed over geological time. (7)

Competencies (Grade)	Activities at Camp	Content (Grade)	Activities at Camp
Experience and interpret the local	Nature games, Hiking,	sensing and responding: humans	Owl Pellet dissection
environment (4-7)	Nature Learning Chain,	and other animals (4)	
	Orienteering		
Make predictions about the findings of	Natural selection in the	basic structures and functions of	Owl Pellet dissection
their inquiry (4-7)	natural world, Climate	body systems: digestive and	
	Alive	musculoskeletal (5)	
Demonstrate an understanding and	Natural selection in the	organisms have evolved over	Natural selection in the natural
appreciation of evidence (5-7)	natural world	time // Natural selection (7)	world activities
Collaboratively plan a range of	Climate Alive program	evidence of climate change over	Climate Alive program
investigation types, including field work		geological time and the recent	
and experiments, to answer their questions		impacts of humans (7)	
or solve problems they have identified (7)			

^{*}Climate Alive and Natural Selection in the natural world are extensively connected to many other Curricular aspects. Detailed information is available for this.