

**Program Duration: Full Day**

#### Program Overview:

This full day program will focus on meeting the learning needs of Year One students within the Australian Curriculum areas of Science, Human and Social Sciences (HASS) and Technologies: Design and Technologies. Students will focus their science inquiry on living things, their external features, where they live and the observable changes in the environment. Students will observe, pose questions and investigate how people use science in their everyday life, including caring for the environment and living things. The HASS curriculum aligns the students to engage and explore the Aboriginal and Torres Strait Islander cultural and the significance of the land, the native animals and the environment and how they ensure sustainability. Students will investigate natural, managed and constructed features, how they are cared for and how the weather and seasons affect living things. This program will allow the students to investigate and interact with a number of different animals and the students will be provided with a work booklet on their departure from Paradise Country to synthesis their learning.

#### Alignment with the Australian Curriculum:

##### SCIENCE

##### Science Understanding

Biological Sciences	Living things have a variety of external features(ACSSU017)
	Living things live in different places where their needs are met (ACSSU211)
Earth and Space Sciences	Observable changes occur in the sky and landscape(ACSSU019)

##### Science as a Human Endeavour

Nature and development of science	Science involves observing, asking questions about, and describing changes in, objects and events (ACSHE021)
Use and influence of science	People use science in their daily lives, including when caring for their environment and living things (ACSHE022)

##### Science Inquiry Skills

Questioning and predicting	Pose and respond to questions, and make predictions about familiar objects and events (AC SIS024)
Evaluating	Compare observations with those of others (AC SIS213)
Communicating	Represent and communicate observations and ideas in a variety of ways (AC SIS029)

##### TECHNOLOGIES

##### Design and Technologies

Knowledge and understanding	Explore how plants and animals are grown for food, clothing and shelter and how food is selected and prepared for healthy eating (ACTDEK003)
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##### HUMANITIES AND SOCIAL SCIENCES (HASS)

##### Inquiry and Skills

Questioning	Pose questions about past and present objects, people, places and events (ACHASSI018)
Analysing	Explore a point of view (ACHASSI022)
	Compare objects from the past with those from the present and consider how places have changed over time(ACHASSI023)
Evaluating and reflecting	Draw simple conclusions based on discussions, observations and information displayed in pictures and texts and on maps (ACHASSI025)
	Reflect on learning to propose how to care for places and sites that are important or significant (ACHASSI026)

##### Geography

Geography	The natural, managed and constructed features of places, their location, how they change and how they can be cared for (ACHASSK031)
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## Teacher Program Overview The Living World – Year One

**General Capabilities:**

- Critical and Creative Thinking
- Personal and Social Capabilities
- Ethical Understanding
- Intercultural Understanding

**Cross-Curriculum Priorities:**

- Aboriginal and Torres Strait Islander Histories and Cultures
- Sustainability

**Additional Information:**

Students can experience opal and gold mining, as well as koala photos, for an additional charge. These additional experiences would extend the program by approximately 30 minutes, with the program finish time being approximately 2.30pm.

## Teacher Program Schedule The Living World – Year One

### Time

9.30am	<b>Arrival</b>	Students and teachers will be collected from the front of Paradise Country and lead to the homestead at the beginning of the day.
9.45am	<b>Sheep Shearing Show</b>	In this session student will learn about the history of sheep shearing including the different breeds and how this affects the wool production. Students will explore the differences in the shearing process, traditionally and in modern times, and learn about the sheep's external features, where they live and how that environment best suits their needs.
10.15am	<b>Morning Tea with Damper</b>	Students will be provided with damper for morning tea and discuss the history of damper and how it is prepared
10.35am	<b>Scaly Fun with our Reptile Friends</b>	This session will cover interesting facts about our scaly and cold-blooded friends. Students will learn about the biology and conservation of these special creatures. Students have the opportunity to interact with one of our reptiles, as well as engage and explore the cultural significance of these reptiles and engage in stories from the Dreamtime.
11.00am	<b>Wildlife Walkabout</b>	The wildlife walkabout will allow students to learn about the external features of living things, their ideal living environment and how people use science daily when caring for the environment and other living things. Students will have the opportunity to feed and pat our lovable kangaroos and learn about the importance of their conservation through sustainability. Students will learn about natural, managed and constructed features of Paradise Country and how with is beneficial to the animals. Students will learn about the importance of the animals and the environment to the Aboriginal and Torres Strait Islander people and engage and explore stories from the Dreamtime; with emphasis on the historical cultural significance of these animals.
11:30am	<b>Have Fun Milking a Cow</b>	In this session students will learn about biological science for Year One in relation to the farmyard animals we have at Paradise Country. The students will learn about how different animals and plants are used for shelter, clothing and making food such as dairy products. This program will give the students the opportunity to experience milking in action, with discussions about traditional and modern milking methods. Students will also explore the different types of animals used in the farming environment and how these living things have different living requirements for survival.
12.00pm	<b>LUNCH</b>	Students to bring lunch with them to Paradise Country or lunch can be pre-ordered through the venue.
12.30pm	<b>Howl With A Dingo</b>	Students have the unique opportunity to take part in designing enrichment for our resident dingos. Students will learn about their unique personality traits, natural behaviour and special diets, as well as explore the conservation of these amazing predators. Students will explore and engage in discussions about the dingo's cultural significance to the Aboriginal and Torres Strait Islander people and how they are used for hunting and protecting from predators.
12.45pm	<b>Kick Back With Sleepy Koalas</b>	This session provides an insight into the biological science of marsupials. Students will learn interesting facts about the koala's external features and living environment, including their unique behaviour, diet and the effects the environment has on the survival of these animals. This program will compare and contrast the natural, managed and constructed elements of Paradise Country and the community and how this affects the sustainability and survival of these native Australian animals. Students will engage and explore the Aboriginal and Torres Strait Islander people's cultural significance and share in the telling of a Dreamtime story.
1.15pm	<b>Farmyard Feeding Frenzy</b>	In this session students will focus on the biological science of living things, including their external features, their living environment and meeting the needs of living things. Students will have the opportunity to interact with the baby farm animals, including feeding time and learn about their individual needs as they grow. Students will also explore the veggie garden at Paradise Country and how it is used in alignment with sustainability practises.
2.00pm	<b>Program Conclusion</b>	Students will be given the opportunity to ask any last questions and will be provided with their workbooks to take with them.

**OPTIONAL Gold and Gemstone Mining\*** Experience the thrill of mining for gold, and precious gemstones. For a small fee\*, students will learn about a fascinating part of Australian history while having fun.