

#### **PROGRAMS WITH PURPOSE**

At Reptile Encounters our mission is to be a voice for those that don't have one. Our up close wildlife experiences create lasting memories and inspire students to take an interest in the natural world. Our goal is to create a generation of "Better Humans"!

Through our partnership with B1G1 (Buy1Give1), Reptile Encounters is embedding giving into our business and is committed to being a BUSINESS FOR GOOD. B1G1 does all the hard work by vetting projects around the world that are contributing to making the world a better place.

B1G1 selects projects that support the United Nations Sustainable Development Goals. In 2020 we will contribute towards the Goals by creating an IMPACT for every incursion we deliver into schools.

Josh Cox Director





### **SECONDARY SCHOOL** INCURSIONS

7 Interactive & Educational Encounters



#### **CLASSIFICATION** Our amazing animal kingdom!

**BODY & ORGAN SYSTEMS** 





FLOWS Bush, desert & rainforest inhabitants

**EVOLUTION & GENETICS** Natural selection in the classroom!

#### UNIT 1 ADAPTATIONS Structural, behavioural & physiological traits

UNIT 4 **EVOLUTION & GENETICS** Explore DNA & Natural Selection

#### **THREATENED &** ENDANGERED SPECIES



#### WILD SCHOOL EVENTS

Captivate audiences at your next special event with amazing Australian animals. Perfect for Science Week, School Fetes and End-Of-Year Programs. Choose from our thirteen educational shows or our enchanting stage show!

#### **BIRTHDAY PARTIES**

Perfect for children from pre-school to early teens. Our birthday party shows give kids the chance to see, touch and feel a variety of Australian wildlife including crocodiles, frogs, snakes and lizards. We can come to you, or you can party at our Headquaters.

#### **CORPORATE EVENTS** & SHOWS

Invite Reptile Encounters to your next corporate function, festival or shopping centre event. Spice up your product launch, staff party or cocktail function with the appearance of tame and friendly Australian wildlife. Birds, snakes, lizards, even crocodiles... A fun, unique and enthralling experience for people of all ages.

## WILD **SECONDARY** SCHOOL INCURSIONS

Inspiration. Education. Conservation.

Book Reptile Encounters Now



1300 4 CROCS info@reptileencounters.com.au reptileencounters.com.au



#### CLASSIFICATION

Students will learn the art of classifying living things while getting up close and personal with some amazing Australian animals. This program covers Linnaean Classification, producers & consumers, trophic levels, and how fish, amphibians, reptiles, birds & mammals can be sorted and classified based on physical and genetic traits.

# YEAR

#### **BODY & ORGAN SYSTEMS**

In this show, we get up close and personal with a wide variety of native Australian animals as we discuss their inner workings. Students will learn about and compare the digestive, cardiovascular, nervous, reproductive and respiratory systems of animals such as bettongs, snakes, frogs, turtles, crocodiles and more!

YEAR

8

#### **ECOSYSTEMS & ENERGY FLOWS**

Wander into the desert, explore the rainforest and even take a swim in the river, right in your classroom! In this show, students will be amazed by birds of the bush, desert marsupials, giant rainforest insects and reptiles of the wetlands. Students will learn about where a species is found, features that help them survive in their environment and where they sit in the food chain.



#### **EVOLUTION & GENETICS**

How do new species emerge? Why are there so many kinds of marsupial? Why do some reptiles lay eggs and others have live young? In this show, students will learn about speciation, convergent and divergent evolution, selective breeding, artificial and natural selection, and the way in which species are shaped and formed to suit their biological niche, all while being amazed by a variety of Australian wildlife such as insects, birds, marsupials and reptiles!



#### UNIT 1 ADAPTATIONS

Students will examine the structural, behavioural and physiological adaptations of insects, fish, mammals, birds and reptiles. Explore how these features help the animal to survive in their environment. Students will consider the difference between the external and internal environment of an organism and examine how homeostatic mechanisms maintain the internal environment. Be amazed how our species thrive in their ecological niche!



#### **THREATENED & ENDANGERED SPECIES**

This program aims to introduce students to some of australia's most threatened and endangered wildlife. Students explore why species become endangered, what needs to be done to save them and how everyone can help. They are also introduced to the iucn red list of threatened species, which is a worldwide conservation status listing and ranking system. Learning about sustainability allows students to develop the knowledge, skills and values necessary to contribute to more sustainable patterns of living.



#### **UNIT 4: EVOLUTION & GENETICS**

Explore the process of natural selection as a mechanism for evolution in this show. Students will learn how genetic material changes over time and how this leads to new species. Students will meet new and old species of invertebrate, mammals, birds, amphibians and reptiles and discover how the relatedness of species is based upon scientific evidence.



#### \*Maximum 30 students per show COSTING

• 1. Incursion	\$450	• 4.1	ncursion	\$1,360
• 2. Incursion	\$800	• 5.1	ncursion	\$1,550
• 3. Incursion	\$1.080	• 6.1	ncursion	\$1.740

Payment can be made via credit card, Paypal or direct debit and is payable at the time of booking. Travel fees will apply for rural areas. (Prices correct January 2020 - All excluding GST)

#### Incursion Resource Package \$25

Our custom incursion resources are developed by teachers for teachers. They are specific to the incursion you book and linked to the curriculum.

#### **Terms & Conditions**

- Maximum 30 students per • Prices for multiple shows are show. Additional students will be charged at \$11.50+GST per person.
- Animals are subject to Incursion duration is 1 hour. availability.

Visit our website to explore our very own OWLS loaded with custom resources to supplement incursion & curriculum.



based on incursions performed

on the same day.



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