

# Teacher Guide



**Your guide to the caves, lighthouses,  
Capes Raptor Centre and high ropes  
activities in the Margaret River Region.**

Educational outdoor activities that invoke wonder  
and respect for our amazing natural landscape.



# Our Mission.

To provide educational outdoor activities for students which invoke wonder and respect for the history, wildlife and amazing natural landscapes of the South West region.

## What We Do.

Capes Foundation operates four caves, two lighthouses, Capes Raptor Centre Birds of Prey Sanctuary and Forest Adventures treetop high ropes course. We provide opportunities for students to learn outside of the traditional classroom environment. Our curriculum-based programs cover science, history and culture, ecology, geography and outdoor education. We can cater for all age groups and abilities.



# Education Programs at a Glance.



## Cave Programs

### Cave Science and History Tours

Experienced cave guides lead students through the science, history and culture of the amazing show caves in the South West.

### Megafauna Workshop

Transport students back in time to when Megafauna roamed the Australian continent with this hands-on workshop and cave tour.

### Megafauna Nightstalk

As the sun sets, learn about the Mega-fauna species that lived in this area and then enter Mammoth Cave on a private tour with our guides.



## Lighthouse Programs

### Shipwrecks and Settlers Program

Take a journey through time and learn how the first settlers and lighthouse keepers lived in this remote outpost.

### Culture and Heritage Program

Early explorers, and first settlers. Hear the tales of when oceans were highways and of the discovery and settlement of wild Cape Leeuwin.



## Forest Adventures

With 77 activities spread over 6 courses of varying height and difficulty, students of all ages (from 7 years old) and abilities can enjoy a fun, safe and rewarding experience. We offer archery and a suite of hands-on team building activities so you can make a day of it.



## Capes Raptor Centre Bird of Prey Sanctuary

Embark on an exciting and educational excursion to one of Australia's largest birds of prey sanctuaries. Students can get closer than they ever imagined to these magnificent birds of prey, during twice-daily Bird of Prey Encounters and a self-guided 1km walk through the beautiful native forest.





# Education Programs at a Glance.

We offer a suite of educational tours and workshops designed to suit a selection of age groups, abilities and curriculum content.

Pre School - Year 2	Year 2 - Year 6	Year 7 - Year 9	Year 10 - Year 12	Cave Programs				Science	History & Social Science	Cross Curricular	Outdoor Education
				Cave Science and History Tours							
				Megafauna Workshop							
				Megafauna Nightstalk							

## Lighthouse Programs

				Shipwreck and Settlers Program				
				Keepers and Heritage Program				

## Forest Adventures

				High Ropes, Archery and Team Building				
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## Capes Raptor Centre

				Capes Raptor Centre Flight Show				
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### Cape Naturaliste Lighthouse

Shipwrecks and Settlers Program



### Forest Adventures

High Ropes  
Archery  
Team Building



### Ngilgi Cave

Cave Science and History Tour



### Capes Raptor Centre

Bird of Prey Encounter



### Lake Cave

Cave Science and History Tour



### Mammoth Cave

Megafauna Workshop and Nightstalks  
Cave Science and History Tour



### Jewel Cave

Cave Science and History Tour



### Cape Leeuwin Lighthouse

Keepers and Heritage Program







# Cave Education Programs





# Cave Science and History Tours

Watch chemistry in action as you venture with our knowledgeable and experienced guides into the show-caves of the beautiful South West. Marvel at suspended formations; learn about the limestone geology and the cave adapted fauna that dwell deep in this unique environment. Hear the stories of the first Europeans to venture underground.

## Primary/Secondary

Primary  
Secondary

## Year Level

Pre School – Year 12

## Price

From \$11 per student; Adults \$20  
prices vary at different sites  
1 Teacher free per 10 students

## Curriculum Links

Humanities and Social Sciences  
Science

## Available at:

Ngilgi, Mammoth, Lake and  
Jewel Cave

## Duration

Allow 1.5 hours

\*(All prices subject to change; GST inclusive)





# Megafauna Workshop

Based at Lake and Mammoth Cave, the Megafauna Workshop will introduce students to Australia's prehistoric giant animals. Using actual fossil casts, extant marsupial skulls and life-size replicas, students are transported back 50,000 years before present and introduced to such amazing animals as the marsupial lion 'Thylacoleo', and the enormous 'Zygomaturus'. They will meet three megafauna species unknown to science until being discovered in Mammoth Cave! Students can participate in a 'bone dig' at the Lake Cave theatre and learn about the process involved in conducting a palaeontological dig. Last but not least, the experience culminates in a private guided tour of Mammoth Cave, the 'time capsule' that preserved more than ten thousand fossil remains of these ancient animals.

## Primary/Secondary

Primary  
Secondary

## Year Level

Year 3 – Year 12

## Price

Students \$17.50 / Adults \$20  
Minimum booking 15,  
1 Teacher free per 10 students

\*(All prices subject to change; GST inclusive)

## Curriculum Links

Humanities and Social Sciences  
Science

## Available at:

Lake and Mammoth Cave

## Duration

Allow 2.5 hours







# Megafauna Nightstalk

As the sun sets in the karri trees, visit giant replicas of the extinct megafauna species, and learn from our guides about the life and death of these supersized animals. Then head into the cave on a private tour to discover how fossils from 38 species were uncovered here in the early 1900's. Finish with a night walk through the towering trees, lit only by your torch. Who knows what you'll see!

## Primary/Secondary

Primary  
Secondary

## Year Level

Year 3 – Year 12

## Price

Students \$13.50 / Adults \$25  
Minimum booking 30,  
1 Teacher free per 10 students

\*(All prices subject to change; GST inclusive)

## Curriculum Links

Humanities and Social Sciences  
Science

## Available at:

Mammoth Cave

## Duration

Allow 1.5 hours







# Lighthouse Education Programs





# Shipwrecks and Settlers Program

As the Swan River Colony spread south, the calm waters of Geographe Bay became an important trading post for local industries. This fully operational lighthouse has stood guard over the cape for the past century. Enjoy a private tour of the lighthouse and take in panoramic views of the Indian Ocean, Leeuwin-Naturaliste National Park, and Geographe Bay. Stroll through the Lightkeepers museum located in one of the original lighthouse keepers' cottages. This immersive experience shares the captivating stories of maritime history, shipwrecks, and the dedicated individuals who have protected our coastline since 1904. Historical artifacts and interactive technology bring to life the isolation and resilience of the lighthouse keepers and the remarkable engineering and enduring legacy of this historic lighthouse, which has guided maritime traffic for over 120 years.

## Primary/Secondary

Primary  
Secondary

## Year Level

Pre School – Year 12

## Price

Students \$8 / Adults \$15

1 Teacher free per 10 students

\*(All prices subject to change; GST inclusive)

## Curriculum Links

Humanities and Social Sciences

## Available at:

Cape Naturaliste Lighthouse

## Duration

60 minutes; dependent on group size







# Keepers and Heritage Program

Spend some time with one of our expert guides at the Cape Leeuwin Lighthouse where students are entertained and intrigued by the stories of the spectacular and harsh environment experienced by the first Europeans to sight, shipwreck and settle in this unique landscape. Enjoy a private tour of the lighthouse and gaze out to the meeting point of two great oceans: the Indian and Southern. Wander through the Interpretive centre, housed in one of the original lighthouse keepers' cottages. Learn about the history and lives of the numerous lighthouse keepers who were guardians of this rugged coastline. Using artifacts and stories, interactive technology and a large-scale animated film, visitors can discover fascinating insights into the lives of the men, women and children who once lived at the tallest lighthouse on mainland Australia.

**Primary/Secondary**

Primary  
Secondary

**Year Level**

Pre School – Year 12

**Price**

Students \$10 / Adults \$20  
1 Teacher free per 10 students  
\*(All prices subject to change; GST inclusive)

**Curriculum Links**

Humanities and Social Sciences

**Available at:**

Cape Leeuwin Lighthouse

**Duration**

Allow 1.5 hours







FOREST ADVENTURES

# Forest Adventures

Forest Adventures is a high-ropes adventure course set among the treetops near Busselton.







# High Ropes

Advance initiative, problem-solving and communication skills with the high rope adventure course among the beautiful Tuart and pine trees of the historic Ludlow Tuart Forest.

The 77 activities of varying height and difficulty are designed to individually challenge, improve confidence and provide a high sense of achievement for participants - together with a lot of fun, thrills and adrenaline!

The courses are paced, starting off at just 3 metres and working right up to 19 metres above the forest floor. The aerial activities increase in difficulty; getting wobblier, longer and more challenging as the student progresses. A buddy system can be used to develop relationships, confidence and communication.

Students of all ages (from 7 years old) and abilities are supported by trained instructors ensuring a fun, safe and rewarding experience.

## Primary/Secondary

Primary  
Secondary

## Year Level

Year 3 – Year 12

## Price

Students \$40 / Adults \$50  
1 Teacher free per 10 students

\*(All prices subject to change; GST inclusive)

## Curriculum Links

Health and Physical Education

## Available at:

Forest Adventures

## Duration:

Allow 2.5 hours (includes harnessing and safety briefing)







# Forest Adventures Archery

The 15-lane archery range is designed to develop concentration, patience and perseverance. Students challenge themselves individually, contributing results to a team contest.

The instructors teach techniques to improve accuracy and distance with a recurve bow. As students' confidence and skills develop more challenging activities are added.

Students of all ages (from 10 years old) and abilities are supported by trained instructors ensuring a fun, safe and rewarding experience.

## Primary/Secondary

Primary  
Secondary

## Year Level

Year 3 – Year 12

## Price

\$12 per person

1 Teacher free per 10 students

\*(All prices subject to change; GST inclusive)

## Curriculum Links

Health and Physical Education

## Available at:

Forest Adventures

## Duration:

45 minutes



# Team Challenge Course

Designed so that students learn the fundamental skills of how to work together to achieve a common goal, our team building sessions include a variety of activities specifically tailored to each group.

Students are required to work in small groups, delegating roles and responsibilities while using their communication and problem-solving skills. The activities present students with turns and obstacles where they must work collectively to successfully complete the tasks and reach their goal.

## Primary/Secondary

Primary  
Secondary

## Year Level

Year 3 – Year 12

## Price

\$12 per person

1 Teacher free per 10 students

\*(All prices subject to change; GST inclusive)

## Curriculum Links

Health and Physical Education

## Available at:

Forest Adventures

## Duration:

45 minutes

Visit us at:

[www.capesfoundation.org.au](http://www.capesfoundation.org.au) for more information or to book.







CAPE RAPTOR CENTRE

# Capes Raptor Centre







# Capes Raptor Centre Bird of Prey Sanctuary

Embark on an exciting and educational journey to one of Australia's largest birds of prey sanctuaries. This program offers students the unique opportunity to encounter birds of prey, learn about their adaptations, threat processes and in which ways we can all contribute to conserving our precious biodiversity.

## **Bird of Prey Encounter**

11.00am and 2.00pm daily | Approximately 40 minutes

An engaging and educational experience, where students will learn about bird anatomy, behaviour, habitats, ecosystems, biodiversity and conservation.

## **Birds of Prey Forest Walk**

Explore and investigate the natural world on a 1km self-guided bush walk, encounter the diverse native flora and meet the resident birds of prey.

## **Primary/Secondary**

Primary  
Secondary

## **Year Level**

Pre School – Year 12

## **Price**

Students \$10 / Adults \$20  
1 Teacher free per 10 students

\*(All prices subject to change; GST inclusive)

Visit us at:

[www.capesfoundation.org.au](http://www.capesfoundation.org.au) for more information or to book

## **Curriculum Links**

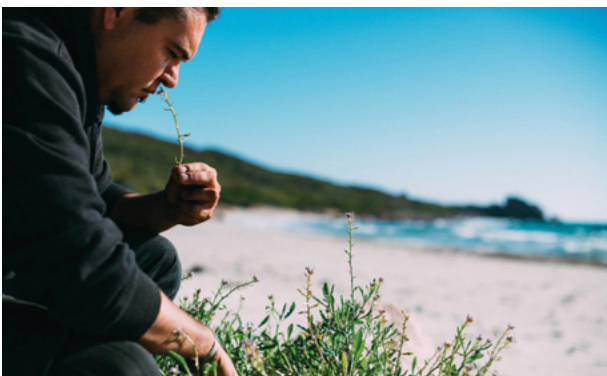
Humanities and Social Sciences  
Science

## **Available at:**

Capes Raptor Centre  
Bird of Prey Sanctuary

## **Duration**

90 minutes



# Koomal Dreaming Cape Cultural Experiences

The Wadandi people of the Busselton, Dunsborough and Margaret River areas have walked this ancient land for over 50,000 years. Koomal Dreaming provides an opportunity for students to experience Wadandi and Bibbulman country through the eyes of the traditional owners.

Wadandi custodian Josh “Koomal” Whiteland will introduce students to the world’s oldest living culture with his authentic, personal interpretation.

Booking arrangements are managed separately by Koomal Dreaming.

## Primary/Secondary

Primary  
Secondary

## Year Level

Pre School – Year 12

## Curriculum Links

Humanities and Social Sciences  
Science

## Available at:

Ngilgi Cave  
Cape Naturaliste Lighthouse

For bookings and further details,  
please visit:

[www.koomaldreaming.com.au](http://www.koomaldreaming.com.au)



## Location

The Margaret River Region is located 2.5 hours south of Perth and refers to the stretch of coast between Cape Naturaliste, Cape Leeuwin and inland. For schools visiting the area, there is a myriad of outdoor activities to engage all students including caving, hiking, camping, mountain biking, surfing and snorkeling to name a few. Featuring a rich Indigenous, European and maritime history, there is a host of cultural experiences available to cater to all interests. The area is also listed as an international biodiversity hotspot, being home to a collection of unique and endangered flora and fauna protected in the Leeuwin-Naturaliste National Park. For more information visit [www.margaretriver.com](http://www.margaretriver.com)

## Accommodation

There is a range of accommodation options available in the Margaret River Region from campsites and dormitories through to villa style accommodation. For more information or to make use of our free booking services please contact us on 9780 5911 or email [welcome@margaretriver.com](mailto:welcome@margaretriver.com)

## BOOKING YOUR CAVE, HIGH ROPES, CAPES RAPTOR CENTRE OR LIGHTHOUSE FIELD TRIP

To book any of the tours in this teacher guide contact us on the details below:

- P.** (08) 9757 7411
- E.** [education@capesfoundation.org.au](mailto:education@capesfoundation.org.au)
- A.** 100 Bussell Highway,  
Margaret River,  
Western Australia 6285.