



فوسٲ كاجين لوار كوالا بلالوػ
Pusat Kajian Luar Kuala Belalong

undertake research & education in tropical rain forests

Residential Education Programme for Schools

Connecting students with nature through environmental education



EDUCATION PACK:

The information contained in this pack is designed to assist teachers with their planning of a school field trip to Kuala Belalong Field Studies Centre (KBFSC). It will particularly useful if this information is made available to all participating students, parents/guardians and accompanying teachers.



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Introduction

The Residential Education Programme for Schools

Knowledge sharing is one of the main aims of the establishment of KBFSC. Since May 1992, KBFSC was opened for use by visiting school groups and university students participating in various educational programmes.

KBFSC conducts an **environmental education** programme that is designed for the participation of **secondary school** students. The course revolves around topics on **biodiversity** and **ecology of the rainforest**, features of the **natural environment**, the importance of **biodiversity conservation** and its **sustainable use**. It comprises of a **4 days/3 nights field course**, organised during the weekend from Thursday until Sunday.

Programme Objectives

1. To create an opportunity for the young generation to have direct experience of the natural environment of their own country.
2. To impart knowledge of the natural history and biodiversity of the Brunei rainforest.
3. To understand of the importance of the rainforests and the values of its conservation.

Course Features

♦ Holistic & Interdisciplinary Approaches

Our indoor and outdoor activities emphasizes **active, discovery and experiential** learning. This is achieved through a combination nature walks, field studies, hands-on activities, students discussions and presentations.

♦ The Outdoor Environment

The outdoor setting at KBFSC is a **conducive** and **exciting** learning environment for students that often encourages **character** and **team building** among them. The KBFSC is an excellent venue for school teachers to teach suitable components of the school syllabus. Upon request and suitability, the course can be tailored to suit the needs of visiting school groups .



Sample Programme (activities may vary according to visiting school)

Day 1: Thursday	1.30 pm	Assemble at the jetty at Jalan Residency at Bandar Seri Begawan
	1.45 pm	Depart Bandar Seri Begawan jetty for Pekan Bangar
	2.30 pm	Arrive at Pekan Bangar and transfer to Batang Duri by bus
	3.00 pm	Arrive at Batang Duri and transfer to KBFSC by 'temuai'
	4.00 pm	Arrive at KBFSC and settle into rooms
	4.30 pm	Ice-breaking and introductory sessions Briefing on the KBFSC's safety regulations
	7.00 pm	Dinner
	8.00 pm	Powerpoint presentation: Introduction to KBFSC and the rainforest
	11.00 pm	Generator off
Day 2: Friday	7:00 a.m.	Breakfast
	8:00 a.m.	Short briefing on forest walk activities
	12:00 noon	Guided forest walk and activities along the Ashton Trail
	1:30 p.m.	Lunch
	3:30 p.m.	Guided walk to the canopy walkway Group discussion and reflection session on the forest walk
	7:00 p.m.	Dinner
	8:00 p.m.	Activities in the laboratory / around KBFSC's facilities
	11:00 p.m.	Generator off
Day 3: Saturday	7:00 a.m.	Breakfast
	8:00 a.m.	Briefing on field study Excursion for field study
	12:00 noon	Return to KBFSC Lunch
	1:30 p.m.	Discussion session: Field study results and data handling Students preparation for presentation
	5.00 p.m.	Students presentation on the field study
	7:00 p.m.	Dinner
	8:00 p.m.	Wrap up activities and sharing session
	12:00 p.m.	Generator off
Day 4: Sunday	6:00 a.m.	Pack and clear rooms
	7:00 a.m.	Breakfast
	9:00 a.m.	Depart KBFSC for Batang Duri
	9.45 a.m.	Arrive at Batang Duri and transfer to Pekan Bangar
	10:30 a.m.	Depart Pekan Bangar
	11:15 a.m.	Arrive at Bandar Seri Begawan

Where is KBFSC?



KBFSC is located in the Temburong district of Brunei Darussalam within the Ulu Temburong National Park.

Visitors from outside the Temburong district have to travel by boats, approximately 45 minutes, from Bandar Seri Begawan to Pekan Bangar. From Bangar the journey continues by road for another 18 kilometres to the Outward Bound Brunei Logistic Centre at Kampong Batang Duri, where a 'temuai' takes visitors upriver to the Centre.

Depending on the water level, the river the journey will take between 30 minutes and 2 ½ hours. The temuai occasionally needs to be hauled over shallow rapids. Visitors will be provided with life jackets during all river journeys.

Facilities

Accommodation: Dormitories for visiting school groups

Meals: Three main meals prepared daily.

Electricity: Available from 6.00 a.m. to 8.30 a.m. and 4:30p.m. to 11:00p.m.

Water supply: Sourced from the river, water undergoes filtration and UV treatments before supplied to all buildings. Drinking water is boiled.

Laboratory: Well equipped with ample space for laboratory work, discussions and lectures.

Communication: Mainly through two-way radio communication system. No telephone facilities at present and communication via cellular mobile phone is only possible depending on the strength of signal received.



Course Registration & Preparation (for group leaders)

Signing up for the field course

Please provide a copy of the relevant information to all the participants. The **reservation form** must be completed by **ALL students** and **accompanying teachers**. Each form serves as an **indemnity agreement** by every participant. Please also complete the **attendance register**.

NOTES:

KBFSC does not arrange for the following:

- ◆ Parent's consent form.
- ◆ Permission for the school's participation in the field course from any relevant authorities.

Number of participants

Places are available for a **minimum of 11 people** and a **maximum of 20 people**. Kindly arrange staffing in the ratio of 1 teacher per 10 students. Please refer to the bedroom plan below to ensure availability of space when signing up participants.

Malaria Precaution

We advise ALL visitors to KBFSC to take **precautions against malaria**. For further information and advice, please contact the Malaria Control Unit of the Ministry of Health at Jalan Menteri Besar, Brunei Darussalam (**Telephone number: 2381640**).

Submission of forms

Return the **attendance register and ALL reservation forms** to KBFSC's office at Universiti Brunei Darussalam not later than **1 MONTH** before the trip. All this information is required in advance in order to ensure the proper planning of the trip.

Course fees (payment & refund)

All course fees must be paid not later than **3 WEEKS** before the trip. KBFSC will issue an invoice upon the receipt of the participants' details. Please pay at UBD's Bursary Section in the UBD's administration building (*NOTE: The operating hours of the payment counter are: 8.00 to 11.30 a.m. and 1.45 to 3.30 p.m. during working days*).

Please note that KBFSC **will not give full refund** for any cancellations made **within two weeks** from the date of the trip. A letter from the school is required to request for refund.

BEDROOM PLAN

NOTES:

- ◆ Male and female participants will occupy **separate** floors.
- ◆ Teachers will share the same building with students for the purpose of supervision.
- ◆ Due to the current accommodation constraint at KBFSC, teachers may have to share the bedroom with students.

1st floor

ROOM 1 ROOM 2

2nd floor

ROOM 3 ROOM 4 ROOM 5

Kit List

Please bring **minimum** amount of kit and **essential** items only. The list below is our suggestions.

Essentials

- ☒ Four pairs of clothing (long sleeved shirts & long pants are recommended for forest outings)
- ☒ 1 pair of nightwear.
- ☒ Sport shoes or hiking boots for forest trekking.
- ☒ Slippers for walking around the Centre.
- ☒ Suitable shoes or strong sandals for river/stream activities.
- ☒ Torch light and extra batteries.
- ☒ Towel and toiletries.
- ☒ Rain coat.
- ☒ Hat.
- ☒ Water bottle.
- ☒ A small notebook and stationery.
- ☒ Small backpack (for field outing).
- ☒ School's **field first-aid kit** (one set per school).

Optional

Sun protection cream, insect repellent, camera, snacks, cards or portable games for free time.

KBFSC provides

All Field equipment, clipboards, reference books, drawing & writing papers, stationeries.

Please DO NOT bring

- ☒ Valuables (KBFSC will not be responsible for any losses)
- ☒ Sharp objects (e.g. parang and knife)
- ☒ Fishing gears
- ☒ Musical instruments (guitar, radios, etc.)
- ☒ Hair dryer and iron

Important reminders

- ⇒ **Limit your luggage to only ONE per person** due to the limited capacity of our long boats.
- ⇒ Ensure all belongings are put in **waterproof polythene/plastic bags** to prevent them from getting wet during river trips.

Charges

Course Fee

The fee for the 4 days/3 nights field course is **B\$109.00 per person** for locally based students and accompanying teachers. This covers food and accommodation at KBFSC, and return transportation from Bandar Seri Begawan to KBFSC.

National Park Entrance Fee

This fee is NOT included in the course fees above will be **collected separately** during the field course and paid by **CASH** at the National Park. The charging rates are:

Students (Brunei citizens & permanent residents)	@	B\$ 1.00 per person
Students (non-Brunei residents) & adults	@	B\$ 5.00 per person

Please note that all charges are subject to change without prior notice.



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ATTENDANCE REGISTER

TO BE COMPLETED (IN CAPITAL LETTERS) BY THE TEACHER-IN-CHARGE OF THE FIELD COURSE

School : _____

Date of field course: From _____ until _____

No.	Student(S) or Teacher(T)	Sex M/F	I.C number and colour	Name
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
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16.				
17.				
18.				
19.				
20.				



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RESERVATION FORM

PLEASE FILL IN THE FORM IN CAPITAL LETTERS, AND RETURN AT LEAST ONE MONTH PRIOR TO THE DATE OF VISIT

First name			Last name		
Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female		Category	<input type="checkbox"/> Researcher <input type="checkbox"/> Student attending field course <input type="checkbox"/> Training <input type="checkbox"/> Others (Please state)	
Age					
I.C/passport					
Phone					
Fax					
Email					
Institution (University/ other)			Mailing address		
Arrival in Brunei (if applicable)	Date		Departure from Brunei (if applicable)	Date	
	Time			Time	
Proposed dates of visit to the KBFSC (Please note that boats only travel to and from the Centre on Tuesday, Thursday and Sunday)			From		
			Until		
Any health problems the Centre should be aware of? If yes, please state.					
Any special requirement (dietary, porters, etc.)? If yes, please state.					
Emergency contact (name in full)					
Phone					
<p>Please SIGN below as an agreement to the indemnity clause. For students under 18 years of age, the form MUST be signed by the PARENT/ GUARDIAN. <i>*Please cross out where applicable.</i></p> <p>I confirm that * I / my child understand and agree to abide by the rules and regulations of KBFSC, and I shall not hold the Universiti and/or the Government and/or any officer responsible for any physical, mental or emotional injury sustained or any loss of life, or property of whatsoever kind to * me / my child named above while visiting the Centre.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p>Date:</p> </div> <div style="width: 45%;"> <p>Signature:</p> <p>Name:</p> </div> </div>					

**For further information and enquiries regarding the education programme,
please contact:**

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