

# Tai Po Kau Nature Reserve (TPK)

#### Introduction

Tai Po Kau Nature Reserve is a mature secondary forest that supports diverse flora and fauna. Nourished by hill streams that bring ample water all year round, the valley is a wildlife sanctuary where a dazzling mix of flora and fauna lead an interdependent coexistence. It is a popular site for observing wildlife and collecting data for specialized biological and ecological studies, especially those on dragonflies, mayflies, butterflies, moths, birds and forest ecology.

#### **Transportation:**

- Public Transport (Getting off at Tsung Tsai Yuen)
- KMB Routes
  - > 72 Cheung Sha Wan → Tai Wo
  - > 72A Tai Wai Railway Station Bus Terminus → Tai Po Industrial Estate
  - > 73A Yu Chui Court → Choi Yuen
  - > 74A Kwun Tong Ferry Bus Terminus → Tai Wo
- GMB
  - ≥ 28K Tai Po Market → Sha Tin (Pak Hok Ting Street)

#### Time Required:

• 2.5 - 3 hours

#### **Difficulty Level:**

Low

#### Suitable Season:

- Bird Watching (November
  - April winter to early spring)
- Butterfly and Dragonfly Watching (June - September summer)
- Plant Watching (Whole Year)





# **Additional Information**

## Dragonflies

Scientific Name	English Name	Chinese Name
Rhinocypha perforata perforata	Common Blue Jewel	三斑鼻蟌
Euphaea decorata	Black-banded Gossamerwing	方帶幽蟌
Agriomorpha fusca	Chinese Yellowface	白尾野蟌
Ceriagrion auranticum ryukyuanum	Orange-tailed Sprite	琉球橘黃蟌
Drepanosticta hongkongensis	Blue-tailed Shadowdamsel	香港鐮扁蟌
Prodasineura autumnalis	Black Threadtail	烏齒原蟌
Copera ciliata	Black-kneed Featherlegs	白狹扇蟌
Copera marginipes	Yellow Featherlegs	黃狹扇蟌
Calicnemia sinensis	Chinese Mountain Damsel	華麗扇蟌
Coeliccia cyanomelas	Blue Forest Damsel	黃紋長腹蟌
Anax nigrofasciatus nigrofasciatus	Blue-spotted Emperor	黑紋偉蜓
Anax guttatus	Pale-spotted Emperor	斑偉蜓
Orthetrum glaucum	Common Blue Skimmer	黑尾灰蜻
Tramea virginia	Saddlebag Glider	華斜痣蜻
Trithemis aurora	Crimson Dropwing	曉褐蜻
Rhyothemis triangularis	Sapphire Flutterer	三角麗翅蜻

## **Butterflies**

Scientific Name	English Name	Chinese Name
Faunis eumeus	Large Faun	串珠環蝶
Ideopsis similis	Ceylon Blue Glassy Tiger	擬旖斑蝶
Zizeeria maha	Pale Grass Blue	酢漿灰蝶
Cupha erymanthis	Rustic	黃襟蛺蝶
Graphium agamemnon	Tailed Jay	統帥青鳳蝶
Graphium sarpedon	Common Bluebottle	青鳳蝶
Lamproptera curius	White Dragontail	燕鳳蝶
Papilio helenus	Red Helen	玉斑鳳蝶
Papilio paris	Paris Peacock	巴黎翠鳳蝶
Papilio polytes	Common Mormon	玉帶鳳蝶
Zemeros flegyas	Punchinello	波蜆蝶
Elymnias hypermnestra	Common Palmfly	翠袖鋸眼蝶
Mycalesis mineus	Dark-brand Bush Brown	小眉眼蝶



## Birds

Scientific Name	English Name	Chinese Name
Leiothrix argentauris	Silver-eared Mesia	銀耳相思鳥
Garrulax chinensis	Black-throated Laughingthrush	黑喉噪鶥
Sitta frontalis	Velvet-fronted Nuthatch	絨額鳾
Yuhina zantholeuca	White-bellied Yuhina	白腹鳳鶥
Pericrocotus flammeus	Scarlet Minivet	赤紅山椒鳥
Parus major	Great Tit	大山雀
Copsychus saularis	Oriental Magpie Robin	鵲鴝
Pycnonotus jocosus	Red-whiskered Bulbul	紅耳鵯
Megalaima virens	Great Barbet	大擬啄木鳥
Hierococcyx sparverioides	Large Hawk Cuckoo	鷹鵑
Stachyris ruficeps	Rufous-capped Babbler	紅頭穗鶥
Hypsipetes castanonotus	Chestnut Bulbul	栗背短腳鵯
Parus spilonotus	Yellow-cheeked Tit	黃頰山雀
Pericrocotus solaris	Grey-chinned Minivet	灰喉山椒鳥
Pomatorhinus ruficollis	Streak-breasted Scimitar Babbler	棕頸鈎嘴鶥
Aethopyga christinae	Fork-tailed Sunbird	叉尾太陽鳥
Dicaeum ignipectus	Buff-bellied Flowerpecker	紅胸啄花鳥
Pnoepyga pusilla	Pygmy Wren Babbler	小鱗胸鷦鶥
Streptopelia chinensis	Spotted Dove	珠頸斑鳩
Zosterops japonicus	Japanese White-eye	暗綠繡眼鳥
Pycnonotus sinensis	Chinese Bulbul	白頭鵯
Orthotomus sutorius	Common Tailorbird	長尾縫葉鶯
Minla cyanouroptera	Blue-winged Minla	藍翅希鶥
Dicaeum cruentatum	Scarlet-backed Flowerpecker	朱背啄花鳥



## **Plants**

Scientific Name	English Name	Chinese Name
Sterculia lanceolata	Lance-leaved Sterculia	假蘋婆
Dichroa febrifuga	Anti-febrile Dichroa	常山
Desmos chinensis	Desmos	假鷹爪
Archidendron clypearia	Monkey-pod	猴耳環
Liquidambar formosana	Sweet Gum	楓香
Delonix regia	Flame Tree	鳳凰木
Schefflera heptaphylla	Ivy Tree	鵝掌柴
Melaleuca cajuputi subsp. cumingiana	Paper-bark Tree	白千層
Acacia confusa	Taiwan Acacia	台灣相思
Eucalyptus citriodora	Lemon-scented Gum	檸檬桉
Ficus hispida	Opposite-leaved Fig	對葉榕
Cibotium barometz	Lamb of Tartary	金毛狗
Pseudodrynaria coronans	Rock-ginger Fern	崖薑
Lemmaphyllum microphyllum	n.a.	伏石蕨
Hoya carnosa	Wax Plant	球蘭
Entada phaseoloides	Giant Bean	過江龍/榼藤



# Field Study for Integrated Science

## **Worksheet List**

Worksheet ID	Worksheet Title
IS-1.1	What living and non-living things can you find in the country park?
IS-1.2	Do butterflies have the seven characteristics of living things?
IS-1.3	Am I a living or non-living thing?
IS-2	Catch me if you can!
IS-4	Hello, small animal!
IS-5	Watch out!
IS-8.1	Flowering or non-flowering? Love me, love me not!
IS-8.3	How are we different?
IS-9	HELLO! I am Mr. X!
IS-10	SOS — Save us and save our homes!





# Field Study for Biology

## **Worksheet List**

Worksheet ID	Worksheet Title
BIO-4	Basic features of ecosystems in Hong Kong
BIO-5	Abiotic factors affecting organisms
BIO-6	Observing ecological succession
BIO-7	The beautiful Hong Kong countryside
	Part A: Must-see places
	Part B: Who is helping to protect these places?
BIO-8	Protected areas in Hong Kong: Country Parks, Special Areas, Restricted
	Areas, Marine Parks and Marine Reserves



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