# Hong Kong Wetland Park School Education Programme Park Experience 1: Venturing into the Wetland Museum (Primary)

#### 1. Target

P1 - P6 Students (participant number: 15 – 50)

#### 2. Objectives



- The weather and environmental conditions of different wetland habitats
- The characteristics of wetland animals and how they adapt to different wetland habitats
- The importance of wetland and biodiversity



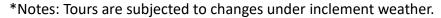
- Define what are wetlands and their functions
- Classify the differences between various wetland habitats
- Identify the adaptation of animals



- Caring about our nature and understanding the importance of ecological balance in a wetland ecosystem
- Appreciate and conserve the nature

## 3. Activity Rundown\* (2 hours)

Itinerary
Gallery: What are wetlands?
Gallery: Living Wetlands
Wetland Reserve: Pui Pui's Home
Wetland Reserve: Stream Walk
Wetland Reserve: Life Zone







### **Activity Contents**

Content	Focal Points
Introduction (Duration: 20 minutes) PowerPoint Presentation	<ul> <li>Definition of wetlands</li> <li>Background information about Hong Kong Wetland Park</li> </ul>
Indoor Interpretation (Duration: 40 minutes) Gallery: What are wetlands Gallery: Living Wetlands  Observe and explore Guided tour	<ul> <li>Functions and importance of wetlands</li> <li>Biodiversity</li> <li>Caring of endangered species</li> <li>Animal features and their adaptations</li> </ul>
Field Trip (Duration: 50 minutes) Wetland Reserve: Pui Pui's Home Wetland Reserve: Stream Walk Wetland Reserve: Life Zone  Observe and explore Guided tour	<ul> <li>Impact of invasive alien species</li> <li>Wetland habitats in Hong Kong</li> <li>Common wetland organisms and their adaptations</li> <li>Species relationships (food web)</li> </ul>
Conclusion (Duration: 10 minutes)  Discussion	<ul> <li>Review the animals observed in the Park</li> <li>Wetland biodiversity is supported by diverse forms of wetlands</li> <li>How to protect wetlands</li> </ul>

<sup>\*</sup>A backstage visit can be arranged if the logistics arrangement allows.









# 5. Relevant Curriculum

Level	Learning Area
Primary 1	Plants and Animals  Common characteristics and simple classification of living things  Growing environment of animals and plants and their interdependent relationship
Primary 2	<ul> <li>Growth of Animals and Plants</li> <li>Basic needs of organisms and their growth</li> <li>Taking care of small animals</li> <li>Joy in Nature</li> <li>Suitable places for outings</li> <li>Observing regulations and protecting the environment</li> </ul>
Primary 3	<ul> <li>Green Living</li> <li>Influence of natural environment on our living</li> <li>Ways of protecting environment and saving resources</li> <li>Love of Nature</li> <li>Common animals and plants in Hong Kong</li> <li>Simple classification of animals</li> </ul>
Primary 4	Living on the Earth  Life of people and living things in different climatic regions
Primary 5	Continuation of Life  The interdependence of living things and the environment  Biodiversity and classification of living things  Caring about endangered species  Energy Source  Making good use of resources
	<ul> <li>Water</li> <li>Uses of water</li> <li>Water pollution and purification</li> <li>Treasuring water resources</li> </ul>
Primary 6	<ul> <li>Survival of the Fittest</li> <li>Forms and functions of living things and their adaptation to the environment</li> <li>The effects of human activities on the natural environment</li> </ul>



