

環運會可持續發展教育系列：沙頭角農莊研習之旅 —— 校園種植應用探索

活動流程

09:00 – 09:20	於港鐵太和站 A 出口集合及點名，乘坐由環運會提供的免費交通前往沙頭角有機農場
09:20 – 09:35	安全簡介及活動目標介紹 破冰遊戲：〈餐桌上消失了甚麼？〉環境議題食物賓果
09:35 – 10:05	沙頭角農場代表分享：可持續農業的創新與實踐
10:05 – 10:35	鼓勵學生參與策略及校園綠化資源分享 – 校園綠化方案（天台農圃、蝴蝶園、水耕、魚菜共生等）及小組心智圖創作
10:35 – 10:45	休息
10:45 – 11:05	蚯蚓堆肥及魚菜共生體驗： - 簡介蚯蚓堆肥及魚菜共生 - 水質測試：進行基本水質測試（量度如水溫、酸鹼度等標），以了解水質如何影響魚菜共生系統的運作 - 蚯蚓堆肥觀察：觀察運作中的蚯蚓堆肥箱，並了解其日常管理方法
11:05 – 11:50	有機耕作體驗站： - 簡介有機耕作 - 作物配對挑戰：把作物名稱與田間實際植物配對，以認識本地常見的季節性作物 - 農地導賞：參與農地導賞，了解季節性作物、抗蟲品種及適合校園種植的作物選擇
11:50 – 12:20	反思與分享：如何於校園推行綠化
12:20 – 12:40	總結、派發紀念品、收集回饋表
12:40 – 13:00	乘坐由環運會提供的免費交通返回港鐵太和站並解散

ECC Education for Sustainable Development Series:
Sha Tau Kok Farm-to-Campus Learning – Exploring Campus Planting Practices

Rundown

09:00 – 09:20	Assembly and registration at Exit A of Tai Wo MTR station Take the free transportation provided by the ECC to Sha Tau Kok Organic Farm
09:20 – 09:35	Safety briefing and introduction to objectives Ice-breaking Bingo Game: <i>What's Disappearing from Your Plate?</i>
09:35 – 10:05	Sharing by Sha Tau Kok Farm Representative: Innovation and Practicability in Sustainable Agriculture
10:05 – 10:35	Strategies for Student Engagement & School Greening Resources – Overview of greening options (rooftop farming, butterfly garden, hydroponics, aquaponics, animal keeping) and group mind-mapping activity
10:35 – 10:45	Break
10:45 – 11:05	Vermicomposting & Aquaponics Station: - Introduction to Vermicomposting & Aquaponics - Water Quality Testing: Test basic water parameters (temperature, pH, etc.) to see how they affect an aquaponics system - Vermicomposting Observation: Observe a working worm bin and learn simple maintenance steps
11:05 – 11:50	Organic Farming Station: - Introduction to Organic Farming - Crop Matching Challenge: Match crop names to real plants to learn common seasonal varieties - Guided Farmland Walk: Tour the farm to see seasonal crops, pest-resistant varieties, and school-friendly planting options
11:50 – 12:20	Reflection & Sharing: Applying greening ideas at school
12:20 – 12:40	Wrap-up, souvenir distribution, feedback collection
12:40 – 13:00	Take the free transportation provided by the ECC to Tai Wo MTR station and dismiss