Introduction

The Blue-Green School Partnership (BGSP) Programme is a flagship programme of the Jockey Club Water Initiative on Sustainability and Engagement (JC-WISE) Project hosted by the Faculty of Social Sciences at the University of Hong Kong. The BGSP Programme aims at enhancing secondary and primary school students’ understanding of the importance of water sustainability issues.

Two major activities, “Adopt a River” scheme and “Water Wise School” scheme together with a series of extended activities that pertain to water sustainability issues will be offered, cultivating participants’ positive attitudinal changes toward water conservation.

Purpose

The Programme is designed to enhance participants’ understanding of local and global water sustainability issues through a variety of innovative and interactive activities. Students will be trained as “Citizen Scientists” and groomed as “Water Wise Ambassadors”. All participants are encouraged to adopt water conservation practices in their daily lives.

Relevant Subjects and Activities

- General Studies
- Economics
- Biology
- Chemistry
- Geography
- Visual Arts
- Liberal Studies
- Life-Wide Learning
- Civic Education
- STEM Education
- Environmental Education
- Extra-Curricular Activities
- Education for Sustainable Development
**Collaboration Framework**

**Schools register for the “Blue-Green School Partnership Programme”**

**Briefing session: Discuss and confirm details of partnership**

**Core Activities**

### 「重環我河」
**“Adopt a River”**

- To reconnect students with local rivers through field trips and thematic projects:
  - Provide training to nurture students as “Citizen Scientists”
  - Conduct thematic projects and self-initiated field trips to rivers
  - Share findings of their projects with their fellow students through sharing sessions/exhibitions

### 「水．知．惜校園」
**“Water Wise School”**

- To enhance students' water conservation ethics, in part through the application of the Water Footprint concept:
  - Provide training to enable students to serve as “Water Wise Ambassadors”
  - Conduct interdisciplinary projects, as well as plan and organise activities to promote water sustainability in school
  - Share the results of their projects with their fellow students through sharing sessions/exhibitions

**Extended Activities**

- Participate in the following extended activities:
  - River Tours
  - Inter-school Competitions on River Tour Design
  - School Water Day
  - Creative Artwork
  - Interactive Games
  - School Talks

**Award presentation ceremony and summary of achievements**
**Core Activities**

"Adopt a River": Each participating school will choose a local river to adopt as their own. The JC-WISE team will then provide training courses on methodologies for selected teachers and students from each school, to prepare the students to take on the role of citizen scientist. Students who receive the training will conduct surveys and collect relevant data on important dimensions of local rivers. Their thematic projects could focus on the river's water quality or ecology, or they could compile oral histories on the river's social and cultural significance.

"Water Wise School": The concept of Water Footprint will be disseminated at participating schools, through the display of educational publicity materials prepared by the JC-WISE team, at such locations as school canteens and food kiosks. The team will also provide training courses on the concept of Water Footprint for selected students, enabling them to serve as Water Wise ambassadors. The ambassadors will conduct interdisciplinary projects, as well as plan and organise activities to promote the theme of water sustainability.

**Extended Activities**

**River Tours:**
Through attending professional training programmes on rivers organised by the JC-WISE team, teachers can attain in-depth knowledge of Hong Kong’s rivers. They can, in turn, lead students on field trips, reconnecting them with local rivers.

河流導賞團：
計劃團隊透過舉辦工作坊向參與老師傳授有關河流的知識，然後老師可自行組織考察活動，帶領學生遊走本地河流，重新認識及與本地河流連繫。
校際「識河之旅」路線設計比賽：
舉辦校際「識河之旅」路線設計比賽，讓各校師生設計獨一無二的本地河流導賞路線。

*Inter-school Competitions on River Tour Design:*
Teachers and students can participate in Inter-School Competitions on River Tour Design organised by the JC-WISE team, and submit a unique design of local river tour.

校園水資源日：訂立校園“水資源日”，推廣及提升學生對水資源多重價值的認識與關注，鼓勵他們在日常生活實踐節約用水。計劃團隊可為參與學校提供支援，如展板租借等。

*School Water Day:*
Participating schools can designate their own “Water Day” and use this special day to celebrate and highlight the importance of freshwater, encouraging students to adopt water conservation practices in daily life. The JC-WISE team will provide support to schools such as materials for setting up game booths and exhibitions.

藝術創作工作坊：計劃團隊將邀請不同藝術工作者，向師生分享創作經驗，並創作各式各樣以水資源可持續使用為題的藝術作品（如：繪畫、微電影、攝影、話劇等）。

*Creative Artwork:*
The JC-WISE team will organise workshops for participating schools, by inviting artists to share their experiences with teachers and students. Teachers and students can join one of the workshops and create artwork (e.g. painting, mini-movie, photography, drama, etc.) that focus on the themes of water sustainability and water conservation.

活動教學資源：計劃團隊將研發一系列以水資源可持續使用為主題的教學資源，供老師於課堂（如：常識、通識、地理等科目）使用。

*Interactive Games:*
The JC-WISE team will develop a set of interactive teaching materials pertaining to the concept of Water Footprint as well as Hong Kong’s rivers. Teachers can use these interactive materials as teaching aids for conducting classroom activities in teaching the subjects of General Studies, Liberal Studies, Geography, etc.

學校講座：計劃團隊可為中、小學提供有關水資源可持續使用議題的教育講座，題目包括水足跡及香港河流等。

*School Talks:*
The JC-WISE team will deliver seminars at partner schools on the theme of Water Sustainability, including Water Footprint and Rivers in Hong Kong.
Expected Learning Outcomes

Knowledge

- Improved understanding of global and local water sustainability issues
- Enhanced knowledge of the multiple values of water
- Improved knowledge of rivers in Hong Kong and the Water Footprint concept

Attitudes

- Elevated interests in adopting a “water-friendly” mindset and the application of the Water Footprint concept in their daily lives
- Enhanced awareness and appreciation of the multiple values of freshwater

Behaviours

- Expressing a commitment towards achieving water conservation goals through personal actions
- Adopting water conservation practices in daily life

Partnership Recognition and Awards

資格：學校參與核心活動“重繫我河”或/及“水．知．惜校園”滿兩個學期，將獲確認為“惜水．識河學校夥伴”。
Recognition: Schools that will have participated in “Adopt a River” scheme and/or “Water Wise School” scheme, for at least two full semesters, will be recognised as “Blue-Green School Partners”.

獎項：認可為“惜水．識河學校夥伴”並完成拓展活動，將獲頒以下獎項：
Awards: “Blue-Green School Partners” that will have completed extended activities will be awarded the following awards:

金獎：參與所有拓展活動
Gold Award: Participated in all extended activities

銀獎：參與五項拓展活動
Silver Award: Participated in five extended activities

銅獎：參與四項拓展活動
Bronze Award: Participated in four extended activities

優異獎：參與三項拓展活動
Certificate of Merit: Participated in three extended activities

www.jcwise.hk/bgsp