

Education for Sustainable Development in Junior Secondary Education

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Education for sustainable development has been an important orientation of environmental education starting from the 1990s. The United Nations has declared 2005 to 2014 as the Decade of Education for Sustainable Development. Environmental education/sustainable development is not a school subject in Hong Kong but contents have been incorporated in various Key Learning Areas (KLAs). For example, one of the six strands in the PSHE KLA is "Place and Environment", and most of the learning objectives of Science KLA are related to the people-environment relationships.

Objectives

- To design and develop web-based teaching and learning resources to support the school-based curriculum development framework for sustainable development education at junior secondary level;
- To heighten the awareness and increase the knowledge of teachers and students on issues related to sustainable development education and principles of the Earth Charter; and
- To nurture junior secondary students' interests and encourage commitment in personal lifestyle changes and/or environmental improvement.

Activities

- **Training workshops** will be arranged for teachers on key issues related to education for sustainable development; and on strategies for education for sustainable development, including project-based learning, service learning, as well as multidisciplinary and interdisciplinary curriculum approaches. For "student leaders"/"environmental ambassadors" and/or parents, they will be trained to lead other students/their own children to undertake small-scale projects.
- **Site visits** will also be arranged for teachers, students and parents with an emphasis on awareness of sustainable development issues.
- **School support** will be provided for implementation of the concept of sustainable development in teaching and learning activities.
- **Project web-site** will be developed with suggested learning and teaching contents and activities related to the Key Stage 3 (S1-3) as proposed by the Curriculum Development Institute, the Education Bureau and the Earth Charter's principles. Teachers would be encouraged to learn about and make use of the project's web-based resources to support their school-based programmes and activities for sustainable development education.



學生及家長戶外考察：
觀察野生生物
Student and Parent Field Trip：
wildlife observation