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- Executive Committee, Hong Kong Geographical Association
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Importance in Curriculum

- Motivation
- Integrate subject knowledge
- School-based Assessment (SBA)

All learning is Experiential

Tell me, and I will forget;
Show me, and I may remember;
Involve me, and I will understand

What are the difficulties to have fieldwork?
Field trips & Activities

- Tung Chung Bay visit
- Caritas Field Study Center
- Hong Kong Observatory visit
- Hong Kong Observatory seminar
- Wan Chai haunted tour
- Campus slope field trip
- Hong Kong Geography Day
- Rich and poor experience lunch
- Guangzhou field trip (2-day)
- Squatter experience field camp (2-day)
- West Kowloon pre-war building visit
- Island North landuse & urban development
- Self-guided field trip

Weeding

Poorly-maintained electricity system: Risk of fire hazard

Rent:
Top: $1000
Middle: $1100
Bottom: $1200
Fieldwork Planning

- Participation
  - Data discovery
  - Geographical skill

- Multi-theme
  - Curriculum linkage
  - Part of study, not a single activity
  - Integrate with project-based learning

- Sharing, debriefing & organization

Tung Chung Bay

- Field trip theme: River channel (AM)

- Project theme (PM)
  - Natural conservation
  - Urban development
  - Ecotourism

Safety First!

- http://hk.youtube.com/watch?v=Y4_eHtailyA

- Pre-trip
- Parents consent
- Notification to police
- Manpowering on teacher-student ratio (EDB)

Current (Old) Curriculum

- 3-year pre-primary education (K1-K3)
- 6-year primary (P1-P6)
- 3-year junior secondary (S1-S3)
- 2-year senior secondary (S4-S5)
- 2-year senior secondary (S6-S7)
  - HK Advanced Level Exam. (HKALE, till 2012)
- 3-year tertiary (Year 1-Year 3)

New Senior Secondary (NSS) Curriculum

- 3-year pre-primary education (K1-K3)
- 6-year primary (P1-P6)
- 3-year junior secondary (S1-S3)
- 3-year senior secondary (S4-S6)
  - HK Diploma of Secondary Education Exam. (HKDSE, first: 2012)
- 4-year tertiary (Year 1-Year 4)
School-based Assessment (SBA)

- 15% public exam grade
- Administered in school
- Marked by the students’ own teachers
- Reduce the dependence on one-off exam
- Backwash effect: Motivate learning
- Enhance assessment validity
  - Ask geographical questions in the field
  - Identify spatial patterns through field observation
  - Locate & collect first-hand data
  - Hypothesis testing & enquiry
  - Value judgment

Format

- Geographical enquiry
  - ≠ fieldwork report / ~ UK coursework
  - Formulate plan for enquiry
  - Gather, process & analyze field data
  - Present & interpret the findings
  - Evaluation & suggestion

PCAIE

- Planning (10%)
- Collection (20%)
- Analysis (30%)
- Interpretation (30%)
- Evaluation (10%)
### Remarks to teachers

- Marks should reflect the rank order of the students & the relative difference between students' achievements
- Zero for work fails to meet the min. requirement
- Mark moderation by HKEAA on a school basis
  - Difference among teachers of the same study level
- Plagiarism/ Malpractice

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<th>Pros</th>
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<tr>
<td>- Fieldwork as part of the formal curriculum</td>
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<td>- Motivation</td>
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<td>- Independent enquiry study</td>
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### Cons/ Difficulties

- Individual project vs Big class size

### Cons/ Difficulties

- Individual difference
- Resources for equipment
- Socio-economic status
- Fairness
  - Plagiarism: internet
  - Parents' assistance: provide resources/ serve as a resource
  - Teachers' role: to comment/ to mark
- Risk management & responsibility in fieldwork

### Tai O, Venice of Hong Kong

- Fieldwork as part of the formal curriculum
- Motivation
- Independent enquiry study

### Pros

- Fieldwork as part of the formal curriculum
- Motivation
- Independent enquiry study
Preparation

- Grasp the grace period before 2012
- Government workshops for teachers
- Project-based learning (Learn to learn)

- Support from field study centers & NGOs
- Get used to fieldwork
  - Fieldwork is fun

- Develop relevant skills
- Seek hardware & software support

Conclusion

- A good approach in Geography study
- Technical problems/ constraints not fixed
- Requires much consideration on
  - Teaching resources
  - Fairness

References

- Document for New Geog. Curriculum, EDB
- SBA Teachers’ Handbook, HKEAA
- Geog. Teaching Support Site, EDB

- PowerPoint
  - Hong Kong Geographical Association
    - www.hkga.org

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