

Survey on Open Textbook Tryout participating teachers

Introduction

We sincerely invite you to take part in an important survey on using Open Textbooks. The survey will take you about ten minutes only. Your input will help the Open Textbook project regarding how open textbooks should be designed for teachers and students of your context. Your participation is voluntary, and you may choose to terminate completion of the survey at any time. Your information provided would only be used for academic purposes and no personal information will be kept in any of our records.

Questionnaire

Kindly complete all questions and make sure that your answers reflect your case as accurately and truly as possible. Thank you very much for your assistance.

1. How familiar are you with the following computer skills?

	Excellent	Good	Average	Fair	Poor
a. PC operation (Windows / Mac)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Web search (e.g. Google / Yahoo)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Email	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Word processing (e.g. MS Word)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Spreadsheet (e.g. Excel)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Presentation (e.g. PowerPoint)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Social media (e.g. Facebook)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Webpage editing (e.g. HTML)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Image editing (e.g. Photoshop)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Video editing (e.g. Windows Movie Maker)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. Others: _____ (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. In your teaching, how often do you use the following electronic resources/devices?

	Usually	Often	Sometimes	Seldom	Never
a. Multimedia or web-based materials (e.g. pictures, animations, videos / audio-clips, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Multimedia or web-based interactive learning platform(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Information on the Internet (e.g. newspapers, articles, editorials, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Multimedia or web-based resources provided by textbook publishers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. School Intranet (e.g. provision of teaching resources, email correspondence, discussion forum, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Electronic resources of the HKEdCity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Desktop/notebook computer(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Others: _____ (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. The following are some popular online sources, how often do you **use** each of them in the **last school year**?

	30+ times	21-30 times	11-20 times	1-10 times	Never
a. Wikipedia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Wikibook	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. YouTube EDU (an education channel of YouTube)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Online dictionary (e.g. Wiktionary)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Massive Open Online Course (MOOC) (e.g. Udacity)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Others: _____ (Please specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. In your school teaching, how adequate do you find existing textbooks in fulfilling your teaching objectives?

- More than adequate
- Adequate
- Adequate just in most cases
- Inadequate in general
- Far from being adequate

5. How often do you wish to tailor the textbooks/teaching materials yourself for specific needs of your classes?

- Always
- Often

- Sometimes
- Seldom
- Never

6. What kind of resources do you use in preparing customized instructional texts/materials for your own use?

- Resources available on the Internet
- Teaching packages provided by textbook publishers
- Materials from HKEdCity or Education Bureau
- Materials from other colleagues
- Materials from students
- Other: _____ (Please specify)

Open Educational Resources (OER) refers to materials that are freely available on the Internet for use, adaptation, and sharing. They can be courses, syllabi, lectures, assignments, or others. Examples include materials in Wikipedia and OpenCourseWare of Massachusetts Institute of Technology (MIT).

7. How familiar are you with OER?

- Highly familiar (know how to revise and combine existing OER)
- Quite familiar (know how to share it)
- Fairly familiar (know how to use it)
- Barely familiar (know of it)
- No idea about it

8. Have you ever contributed to OER (revise existing OER or create a new one)?

- Yes
- No

9. Have you ever used open textbooks or open access materials in your teaching?

- Yes
- No

10. How familiar are you with open textbooks?

- Highly familiar (know how to revise and combine existing open textbooks)
- Quite familiar (know how to share them)
- Fairly familiar (know how to use them)
- Barely familiar (know of them)
- Not at all familiar

11. How do you expect to use open textbooks? (You may choose more than one option.)

- Printed version
- Online version
- Adopting only selected parts
- Using them in parallel with other textbooks
- Revising and reusing open textbooks (ie, contributing/sharing contents)

online)

12. For your teaching, how useful are the following features in open textbooks?

	Highly useful	Quite useful	Fairly useful	Barely useful	Not at all useful
a. Search function	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Internal links (e.g. links between chapters or page numbers)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Bookmarking function	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Print option	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Accessibility features (e.g. options to increase font size)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Printed version available for use of students and teacher in classroom	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Printed version available for students' use at home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Animation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Videos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Interactive quizzes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. PowerPoint files for classroom teaching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. Audio recordings for listening exercises	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Highly useful	Quite useful	Fairly useful	Barely useful	Not at all useful
m. Note-taking function	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. Highlighting function	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. Links to external materials (e.g. websites, videos)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
p. Study helps (e.g. glossaries, study guides, review sections, summary sections)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

13. How important are the following factors in influencing your decision to use open textbooks?

	Highly important	Quite important	Fairly important	Barely important	Not at all important
a. Knowledge about open access materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Time to find, review, and select open access materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Academic quality of materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Availability of supplementary materials (e.g. test banks)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Hardware, software to facilitate use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Desire to reduce cost to students	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Environmental concerns (e.g. conserving paper, trees and landfill)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- space)
- h. Other: _____
- (Please specify)

14. What level(s) of class do you teach? Please choose all that apply.

For primary teachers

- P. 1
 P. 2
 P. 3
 P. 4
 P. 5
 P. 6

For secondary teachers

- F. 1
 F. 2
 F. 3
 F. 4
 F. 5
 F. 6

15. How many years have you been teaching?

- 1–3 Years
 4–6 Years
 7–9 Years
 10–12 Years
 13–15 Years
 16–18 Years
 More than 18 Years

16. Which of the age group do you belong?

- 25 or below
 26–30
 31–35
 36–40
 41–45
 46–50
 50–55
 56 or above

17. Who choose textbooks in your school? Please choose all that apply.

- Teacher
 Level-coordinator
 Panel chair
 Principal
 Others (please specify): _____

18. How important are the following factors in selecting textbooks?

- | | Highly
important | Quite
important | Fairly
important | Barely
important | Not at all
important |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| a. Textbook prices | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Quality of content | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Provision of support resources
(e.g. teacher's notes/powerpoints,
worksheets, and test materials) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

- | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| d. Effectiveness of application in teaching and learning | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Support from publishers | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Design in editing and printing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g. Level of difficulties | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

~ End of Questionnaire ~
~ Thank you very much for completing this questionnaire. ~

