

Education Bureau Circular Memorandum No. 72/2024

From: Secretary for Education

Ref: EDB(EID/ITE)/IT/PRO/223/10(6)

Date: 13 March 2024

To: Heads of All Government and Aided
Schools (including Caput and Special
Schools) and Schools under the Direct
Subsidy Scheme

Survey on Information Technology in Education for the 2023/24 School Year

Summary

This circular memorandum requests primary, secondary and special schools to complete a survey on Information Technology (IT) in education during the period from **13 to 26 March 2024**.

Details

2. The Education Bureau (EDB) has been conducting the above survey since the 2015/16 school year to obtain a holistic understanding of the implementation of IT in education in public sector schools for reference of the EDB and schools. With the information collected, the EDB has strengthened the provision of resources and measures to support schools to implement IT in education.

3. We will conduct the survey for the 2023/24 school year to collect schools' views on the development of IT in education and relevant information. Schools are requested to complete a questionnaire at the Appendix. Please return the completed questionnaire by fax at 2382 4403 / 2382 6551 or by email at ite@edb.gov.hk to IT in Education Section during the period from **13 to 26 March 2024**. Your responses and feedback will be vital for the development of IT in education.

Enquiries

4. For enquiries, please contact Mr Simon CHAN at 3698 3611 or Ms Connie YONG at 3698 3667 of the IT in Education Section.

P W YAN
for Secretary for Education

c.c. Heads of Sections – for information

Survey on IT in Education for the 2023/24 School Year Questionnaire

Appendix

@Except special schools, please submit separate returns if your school has a primary section and a secondary section. Please return the completed questionnaire by 26 March 2024.

To: IT in Education Section (by fax: 2382 4403 / 2382 6551 or by email: ite@edb.gov.hk)

School Number*: _____ School Name: _____

*For enquiry of your school number (6-digit), please visit the webpage of EDB (<https://www.edb.gov.hk> Home > Students and Parents Related > School Information > About School Information > School Information Search & School Lists > School Search)

School information / data updated as at early March 2024

1. Since the implementation of e-learning by your school, your school has observed the following changes of students' learning.

Changes of learning	Strongly agree	Agree	Disagree	Strongly Disagree
(a) Students are more motivated to learn through active knowledge construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(b) Students' self-directed learning has been enhanced	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(c) Strengthen teacher-student and student-student interactions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(d) Collaborative learning among student peers can be enhanced more easily	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(e) Students can master abstract concepts and complicated issues more easily	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(f) Students' critical thinking skills are strengthened	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(g) Students' problem solving skills are strengthened	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(h) Students' computational thinking competency is strengthened	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(i) Students' creativity, e.g. design thinking, is strengthened	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(j) Students are more aware of information literacy, in particular, the ethical use of IT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. Comparing with the pre-pandemic period, your school has observed the following changes of teaching.

Changes of teaching	Strongly agree	Agree	Disagree	Strongly Disagree
(a) Teachers have increased in confidence in using e-tools to enhance teaching effectiveness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(b) Teachers have better grasped the essence of using e-tools to enhance teaching effectiveness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(c) Teachers' pedagogy has been transformed, with the use of IT / e-learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(d) Teachers have designed different modes of teaching by engaging students in learning across time and space, e.g. the adoption of "flipped classroom"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(e) Teachers have made use of different e-tools, e.g. apps to support students in unleashing their creativity and use technology to solve real-life problems, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(f) Teachers can better cater for students' diverse learning needs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(g) More teachers have practised e-assessment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. What is the total number^ of the following mobile computer devices for learning and teaching purpose owned by your school?

(i) Tablets: _____ (ii) Notebooks: _____ (iii) Smartphones: _____ The total number^ is: _____

[^]Please also include those devices purchased under the "QEF e-Learning Funding Programme" which are being on loan to students.

4. Does your school have a school-based policy to implement Bring Your Own Device (BYOD)?

(Please as appropriate, you can choose ONE option only)

<input type="checkbox"/> Policy formulated and implemented with support measures	<input type="checkbox"/> Policy being formulated, will be implemented starting from the 2024/25 school year	<input type="checkbox"/> Issue identified, policy may be implemented starting from the 2025/26 school year or later	<input type="checkbox"/> No plan
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5. Information Literacy (IL) education in your school is implemented mainly through:

(Please as appropriate, you may choose more than one option)

- Designating a teacher coordinator of IL education
- Developing a school-based IL curriculum
- Incorporating relevant IL learning elements into learning activities of different key learning areas (KLAs) / subjects, including:
 - Computer lessons
 - Library lessons
 - General Studies
 - Citizenship and Social Development
 - Other KLAs / subjects, please specify: _____
- Encouraging all teachers to take part in professional development programmes of IL
- Encouraging all students to take part in IL-related student activities
- Organising parent education activities on IL / encouraging parents to attend IL-related talks and workshops

Has the survey return been endorsed by the Principal? Yes No

--- Thank You ---