



中華人民共和國香港特別行政區政府總部教育局  
Education Bureau  
Government Secretariat, The Government of the Hong Kong Special Administrative Region  
The People's Republic of China

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To: Principals of all secondary schools

Dear Principal,

**Laboratory Safety in Secondary Schools**

This is to remind schools to continuously monitor the standard of laboratory safety, and adopt proper safety management and contingency measures, so as to ensure matters concerning science laboratories can be effectively and efficiently dealt with.

2. It is schools' responsibility to take all necessary safety precautions, including those listed below, to maintain a safe learning and working environment in science laboratories:

- (a) Students are only allowed to enter science laboratories in the presence of and with the permission of teachers.
- (b) Schools should ensure proper management of chemical storage and usage, including performing regular inspections. Over-stocking of chemicals should be avoided.
- (c) Chemicals should be stored in a locked storeroom or preparation room, and should not be accessible to students.
- (d) Science teachers in charge of laboratories and laboratory technicians should ensure compliance with relevant safety rules according to the handbook "Safety in Science Laboratories" (2013).

(e) The Standing Committee on Laboratory Safety in schools should convene meetings regularly, monitor the implementation of the laboratory safety measures, review systemically the situation of laboratory management, and discuss various issues related to laboratory safety, such as the formulation or revision of laboratory safety policies and rules, the review of laboratory accidents occurred and preventive measures that can be taken, as well as making use of learning opportunities both inside and out of classroom to enhance students' safety awareness.

3. To enhance the standard of safety in school laboratories, schools should encourage teachers and laboratory technicians responsible for related subjects/work, to participate in the professional training programmes conducted by this Bureau with a view to enriching their knowledge of laboratory safety and management.

4. In addition, the Education Bureau conducted the Survey on Laboratory Accidents in Secondary Schools in the 2017/18 school year. The survey findings and the recommendations on measures for enhancing laboratory safety were released in May this year. For details, please refer to Education Bureau Circular Memorandum No. 63/2019.

5. For further enquiries on matters relating to safety in school laboratories, please contact the Science Education Section, Curriculum Development Institute, Education Bureau at 3698 3438.



( Y L CHONG )

for Secretary for Education