

Fire Safety Requirements
for
Design & Technology / Art Room

1. Portable fire fighting equipment of the approved type, over and above those installed for the occupation of the building, shall be provided as follows:
 - 1.1 _____ x 9 L water type fire extinguisher(s) at _____;
 - 1.2 _____ x 4.5 kg CO₂ type fire extinguisher(s) at _____ ; and
 - 1.3 _____ x 1.44 m² fire blanket at _____.
2. The room shall be completely separated from other part of the premises by walls of not less than one hour fire resistance period. High level ventilation to open balcony / open type corridor at a height of 1800 mm from floor level may be provided.
3. Windows or wall openings giving onto corridors and staircases shall be fitted with wired glazing in fixed metal frames.
4. All exit doors of the room shall be self-closing with a fire resistance period of not less than half an hour.
5. Spray painting involving the use of flammable liquids, except aerosol spray painting, is not permitted inside the room or any other part of the school premises.
6. When wax melting is required, it should be heated indirectly over a hot bath.
7. No mixed activities involving heat, paint spraying and wax melting etc. should be conducted at the same time.
8. No storage of any dangerous goods exceeding the exempted quantity in accordance with the Dangerous Goods (General) Regulations, Chapter 295B, Laws of Hong Kong, shall be allowed.

This document is for reference only. Detailed fire safety requirements will be separately issued subject to the result of on-site assessment.

9. Additional Requirements (if any) : -