

Q6. Why does a burning candle go out when you blow on it?

Ans. When we blow on a burning candle to put it out, we remove the hot air around the flame bringing down its temperature below the flash point, and the candle goes out.

Q7. Spraying - - - - - Why not?

Ans. Spraying water is not a good way of putting out an oil fire. If water is sprayed onto an oil fire, the oil will float to the top of the water and continue to burn. This can be very dangerous because water can flow quickly, carrying the burning oil with it and spreading the fire.

Water should also not be used on fires caused by electrical appliances because the person spraying water might receive an electric shock and be killed.

Q8. What are some - - - - - school?

Ans. (i) At home, we should not keep inflammable articles in the kitchen.

(ii) We should keep the gas cylinder at a safe place.

(iii) We should check the gas supply tube from time to time.

(iv) Electrical wires should be checked from time to time.

(v) Fire extinguishers must be installed in the school.