

Unit 1: We become Scientists

Select the most appropriate answers for the following question about Laboratory Safety.

What should you do before carrying out an experiment in the laboratory?

- A. Wear a lab coat.
- B. Locate security elements.
- C. Know the parts of the laboratory.

How should you heat a test tube?

- A. Hold it with your bare hands.
- B. Use a suitable holder.
- C. Pour the liquid quickly.

What should you do with solid waste in the laboratory?

- A. Leave it on the table.
- B. Dispose of it in the appropriate bins.
- C. Pour it down the sink.

How should you handle corrosive products to avoid contact with your skin or clothes?

- A. Use bare hands.
- B. Read safety labels carefully.
- C. Handle them with care.

What is the recommended behavior when working in the laboratory?

- A. Eat, drink, and smoke.
- B. Work in a clean and orderly manner.
- C. Play with equipment and chemicals.

What should you do with leftover liquids in the laboratory?

- A. Pour them down the sink.
- B. Ask your teacher before disposing of them.
- C. Pour them on the floor.

Why is it important to keep your workspace clean and tidy in the laboratory?

- A. It looks nice.
- B. It is not important.
- C. For safety and effectiveness.

What should you do with stoppers after using them in the laboratory?

- A. Leave them on the floor.
- B. Replace them as soon as you finish using the containers.
- C. Throw them in the trash.

Why is it essential to wear a lab coat in the laboratory?

- A. It's fashionable.
- B. To avoid contamination.
- C. It's not necessary.

What should you avoid when using magnifying glasses and microscopes in the laboratory?

- A. Hit them or force any parts.
- B. Use them quickly.
- C. Keep them in a messy place.