

CIE Biology GCSE

Safe use of apparatus

Flashcards

What should be done before beginning a practical?

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Read the instructions, check that you know how to use the apparatus, and assess the risks of the practical.

How should the apparatus be prepared before using?

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Check if there are faults in the apparatus and, if appropriate, rinse with distilled water.

What step should be taken when using multiple containers?

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Label the containers with their contents.

What safety precautions should be taken
when using a Bunsen burner?

What safety precautions should be taken when using a Bunsen burner?

- Use a heat proof mat.
- Wear safety goggles.
- Tie long hair up if necessary.
- In most cases, use the 'safety flame' when not in immediate use

How should hot apparatus be handled?

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Wait until it has cooled to before moving.

What should be done in the case of an accident eg. broken apparatus, injury?

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broken apparatus, injury?

Alert a teacher/supervisor immediately.

What should be done after completing an experiment?

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Clean apparatus with distilled water and wash hands.