

Handling a Microscope

Preparation

• Pick up microscope and walk to where you are going to use it with one hand at the base and one on the arm.

WARNING Do not run with the microscope.WARNING Do not swing the microscope.

- Put the slide on the stage of the microscope ensuring it is held down by both stage clamps.
- Turn the microscope on.
- Position lowest power objective lens over slide.
- Start focusing the slide by moving the lens away from the slide, with the coarse and fine, until you get a clear picture.

WARNING If you focus too close to the slide you could damage the objective lens or crack the slide.

- If more detail is required used a higher powered lens.
 - Re-focus the image as required.

Tidying up

- Turn the microscope off.
- Remove the slide.
 - If you created it clean it up.
 - If it was a pre-made one return it.
- Turn the objective lens to the lowest power.
- Return the microscope safely.
- Put on the dustcover if one is provided.