

PARTS OF LIGHT COMPOUND MICROSCOPE

INSTRUCTION : Identify the parts of the microscope by dragging each component name to the correct location on the diagram.

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|----------------|--------------------|------------------------------|
| Ocular lens | Base | Stage clip |
| Iris diaphragm | Arm | Stage |
| Body | Light source | Course focus adjustment knob |
| Objective lens | Rotating nosepiece | Fine focus adjustment knob |
| Condenser | | |



INSTRUCTION : Match the parts of the microscope with the correct function.

COMPONENT
Fine focus adjustment knob
Body arm
Stage
Ocular lens
Objective lens
Base
Light source
Course focus adjustment knob
Condenser
Rotation nosepiece

FUNCTION
Structure which objective lens are mounted
Magnify the real image and convert it to virtual image
To magnify the specimen at different magnification power
Metal part used to carry the microscope
Horizontal surface on which the specimen is placed
Used to focus and deliver light to the specimen
To emit light to the specimen
Heavy cast metal part used as the base and support
Used to bring specimen into focus by moving the stage to the specimen
Used to bring specimen into the focus while using high power or oil immersion objective lenses

