

Microscope

Parts:

1. **eyepiece**- contain magnifying lenses to look through
2. **body tube**-connects eyepiece to the nose piece
3. **nose piece**- holds and turns the objectives into viewing position
4. **low power objective**- contains the lens with the low-power magnification
5. **high power objective**- contains lenses with greater powers of magnification
6. **iris diaphragm**- regulates the amount of light that passes through the specimen
7. **light source**- allows light to reflect upward through the diaphragm , the specimen, and the lens.
8. **coarse adjustment** - focuses the image under low power
9. **fine adjustment** - sharpens the image under high and low magnification
10. **base**- the supporting stand
11. **stage**- holds the slide