

Microscope Vocabulary

Eyeiece or Ocular	Where you look into the microscope to see the image
Body Tube	Long, skinny tube that holds the eyepiece above the microscope
Nosepiece	Holds the two or three objective lenses, rotates around in a circle
Objective Lenses	Attached to the nosepiece and vary in size, what magnifies the slide
Arm	Holds the upper portion of the microscope above the stage
Coarse Adjustment Knob	Allows you to move the upper portion of the microscope up and down (focus)
Fine Adjustment Knob	Fine-tune the image
Slide	Thin piece of glass that holds your specimens under the lens
Stage	Large, flat area with a hole in the middle directly under the objective lenses
Stage Clips	Hold the microscope slide in place under the lens
Aperture	Hole in the middle of the stage
Diaphragm	Allows you the change the amount of light that comes up through the aperture
Mirror or Lamp	Shines light up through the aperture and the mirror reflects light into the same place
Base	Holds the whole microscope up, usually consists of two legs attached to the arm
Legs	Holds the microscope in place