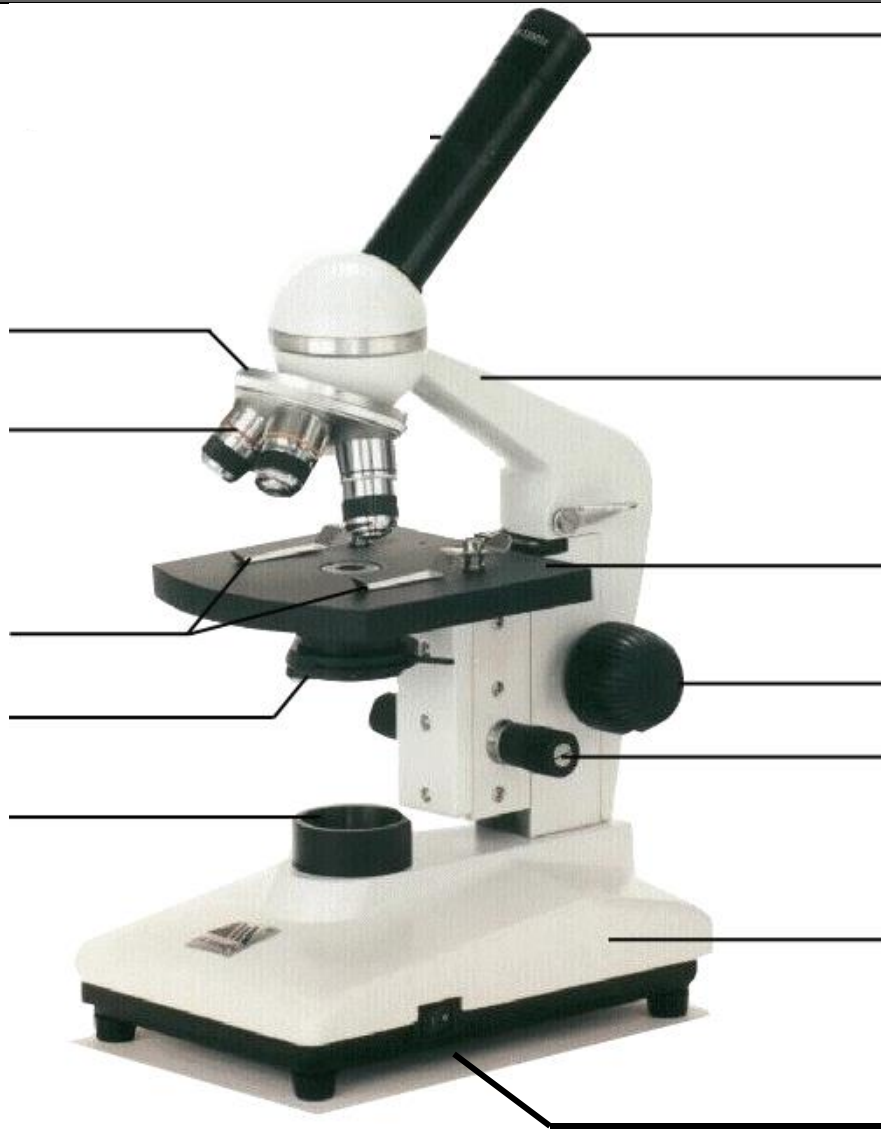


# Microscope Worksheet

Please use the words from this word list to identify the parts of the microscope. When you can identify a part of the microscope place the matching word on the line which points to that part of the microscope.

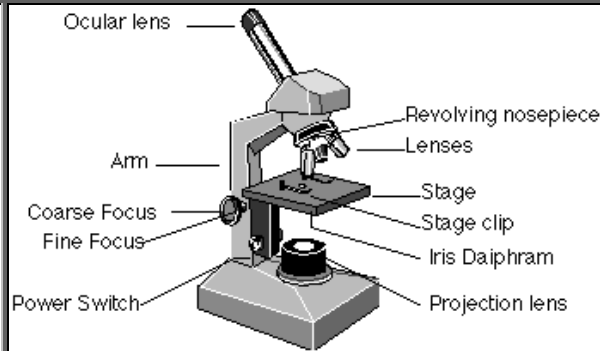
Arm	Ocular Lens	Power Switch
Objective lenses	Base	Revolving Nose Piece
Course focus Knob	Fine Focus Knob	Iria Diaphram
Projection Lens	Stage	Stage Clips



# Microscope Study Guide

Here is a microscope with the major parts named. You may use this page to help you familiarize yourself with the parts of the microscope.

Here are the parts of the microscopes labeled and named for you. Keep this page to learn the parts of the microscope.



**Adjustment mechanisms (Course Focus/Fine Focus)** - an apparatus that moves the optic tube up and down to focus on the specimen

**Arm** - portion of microscope that connects the body to the base

**Base** - a stable bottom for the microscope to stand upright (not labeled)

**Iris Diaphragm** – Allows light to settle onto slide

**Ocular Lens or Eyepiece** - lenses at the viewing end of a microscope or telescope

**Lenses or Objective** - lens at the end of a microscope nearest the object

**Stage** - a platform on top of the base of the microscope on which specimen are placed

**Stage Clip** – clips on top of stage that allow you to secure the specimen or slide.

**Revolving Nosepiece** – a portion of the microscope that allows you to switch back and forth between lense powers.

**Power Switch** – on/off button that powers the light.

**Projection Lens** – the source of light used.