

# PARTS AND FUNCTIONS

**A. Coarse Adjustment**  
moves the body tube or stage up and down

**B. Fine Adjustment**  
focuses for details

**C. Medium Power Objective**  
usually 10X

**D. Arm**  
used to tilt, lift, and carry microscope

**E. Stage Clips**  
hold slides in position

**F. Base**  
support, carry microscope with one hand under the base and one hand around the arm

**G. Eyepiece**  
to view and help magnify the object

**H. Low Power Objective**  
for initial viewing of an object, usually 4X or 5X

**I. High Power Objective**  
for powerful detailed magnification, usually 40X-43X

**J. Stage**  
place for viewing the slide

**K. Diaphragm**  
regulates the light coming through the stage opening

**L. Mirror or Illuminator**  
to focus light through the stage to the eye

