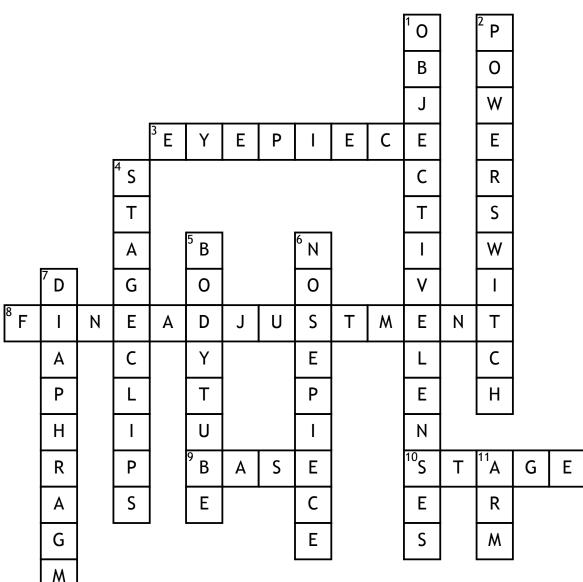
## Microscope Parts



## <u>Across</u>

**3.** At the top and is used to see the objects under study

**8.** Moves the body tube for focusing the high power lens

9. Provides support for the microscope

**10.** Platform that is flat used for placing the slides under observation

## <u>Down</u>

**1.** Three or four lenses are found on a microscope, with ranges of 10X, 40X, 100X powers

- 2. Turns the illumination on or off
- 4. Hold the slides in proper place

**5.** Connects the eyepiece to the objective lenses

6. Has holders for the different objective lenses. It allows the rotation of the lenses while viewing.

7. Helps in controlling the amount of light that is passing through the opening of the stage

**11.** Supports the tube of the microscope and connects to the base of the microscope