

Activity 2 page 16-17

| Part | Function |
|---------------------|--|
| Eye piece | The lens to which you hold your eye and which enlarges the object to be observed. |
| Tube | The tube keeps the lenses of the eye piece and the objectives at the correct distance from each other. |
| Part | Function |
| Coarse focus | Used to move the tube upward and downward until the object that is studied is seen. |
| Fine focus | Used to obtain a clear image of the object. |
| Arm | Connects the base and the stage. It also serves as support for the focuses. |
| Part | Function |
| Revolving nosepiece | It supports and holds the objective. |
| Objectives | Lenses in the objectives are used to enlarge the image of the object. |
| Table/stage | Supports the microscope slide over the opening which allows light through from the light source. |
| Stage clips | Clamps the microscope slide. |
| Part | Function |
| Diaphragm | Controls the amount of light that moves to and through the object. It also focuses the light rays from the light source. |
| Light source | Reflects light upwards to the opening of the stage. |
| Base | The solid base which supports the microscope. |