

Assessment

1. Complete using the following words:

Smaller - Thermometers - Sun - bigger - temperature - shadows - light - lines - reflected

- **Temperature** is a measure of how hot or cold an object is.
- **Thermometers** measure temperature.
- The **Sun** is our main source of light and heat.
- **Light** causes shadows.
- A **shadow** is made when an object blocks light.

- If an object is moved closer to the light source, the shadow gets **bigger**.
- If an object is moved further away from the light source, the shadow gets **smaller**.

- Light travels in straight **lines**.
- When light hits an object, it is **reflected**.

2. Complete the chart:

Three types of materials	Transparent	Translucent	Opaque
three parts of the microscope	Handle Mirror	Stage Focusing knob	Eyepiece Lens
Two types of lenses	Concave	Convex	
Three objects that have lenses	Glasses telescopes	cameras	microscopes
Three parts of the inner eye	Lens	Retina	Optic nerve
Three parts of the eye	Eye lashes Pupil	Eyebrow	Iris