The eye

Starter

1. Eye = light
2. Skin = pain, pressure, temperature
3. Tongue = chemicals

To focus on a nearby object, your ciliary muscle contract causing your suspensory ligaments to loosen. The lens becomes more convex, and light is reflected more strongly.

To focus on a distant object, your ciliary muscles relax causing the suspensory ligaments to tighten. The lens becomes less convex and light is reflected less strongly

Problems with the eye

See worksheet for notes

Plenary

1. Cornea
2. Lens
3. Retina
4. Iris
5. Pupil