

2 million

in the UK are living with **sight loss**



ACT RIGHT
THOUGHTFUL THEATRE



Every

6 minutes

somebody is told they are going **blind**.



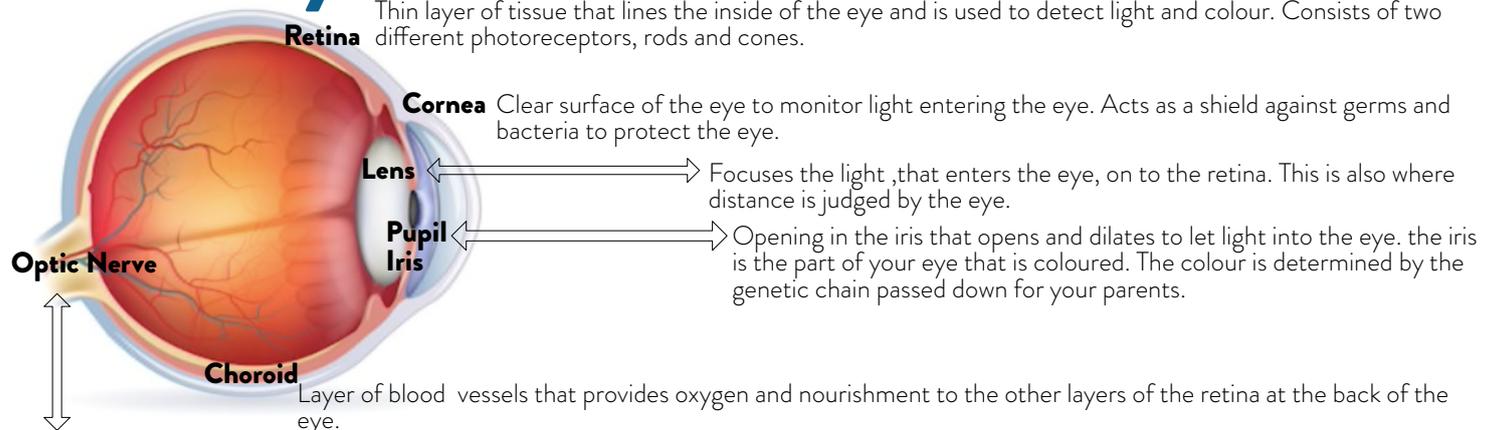
25000

children in Britain are blind or partially sighted

FIGHT 4 SIGHT



Anatomy



Transmits visual information in the form of electrical impulses from the retina to the brain. This means that people have a small blind spot in their vision which is where the optic nerve interrupts the surface of the retina. This is barely noticeable to most people because the vision of both eyes overlap meaning the blind spots are covered by both eyes working together.

Common Causes of Blindness

Glaucoma

Glaucoma happens as a result of fluid building up in the eye and causing pressure onto the optic nerve.

4.5 Million people across the globe are blind as a result of Glaucoma.

Treatment to prevent further damage is available, but no cure. Unfortunately, damage already happened is irreversible.

Diabetic Retinopathy

Condition where the level of glucose is too high in the blood vessels that oxygenate the retina.

There is treatment available for this condition but usually monitoring of your diabetes will come first. You can have laser surgery, injections and removal of scar tissue and blood vessel build up in the eye if sight becomes increasingly worse.

4.7 Million people in the UK have diabetes.

Cataracts

Cataracts occur when the lens of your eye becomes clouded and blurs your vision. The film that builds up over your lens can be removed if caught in time and often some of your sight can be restored.

Cataracts are most common in people over the age of 65 and/or those with diabetes.