



# The Human Eye

An Amazing  
Fact a Day

Scientists have found that originally all humans had brown eyes. All people who have blue eyes have a common ancestor who was born 6000-10000 years ago with a genetic mutation!

You could try to find out:

- what a genetic mutation is;
- how your eye colour is linked to your health and abilities;
- if pupula duplex is a real syndrome;
- how irises are used for security purposes.

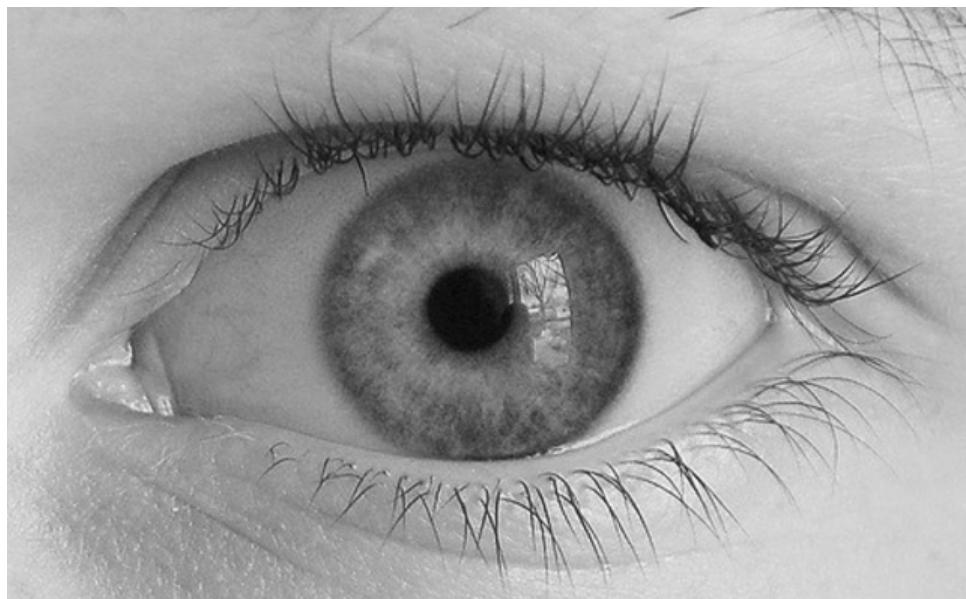
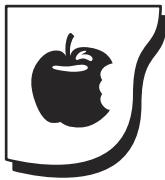


Photo courtesy of Katherine Gruender (fourplusadragon@flickr.com) - granted under creative commons licence - attribution

Our eyes are amazing! You can check out different parts of the eye by looking at your own eye in the mirror or by looking at (but not touching) a friend's eye. Have a go at sketching your or your friend's eye. Pay close attention to the wonderful detail and light and shadows.



Top tips for sketching your eye:

- Start by drawing the outline, which shows the shape.
- Leave light reflections close to the pupil.
- Use layers to shade in the pupil.
- Use lines to show the highlights and shadows that the iris has.

