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Extension Exercise 2 - Finding our Genes

Cut out the squares and paste them onto the following sheet in order from largest objects to smallest objects.

A - T

C - G

A - T

T - A

One gene is a combination of chemicals called bases

Inside each cell we have 23 pairs of chromosomes



A chromosome looks like this



Every person is made up of millions of cells

This is called a strand of DNA - if you unravel a chromosome it looks like this



Chemical combinations along the DNA strand are called genes