WHAT ARE WE MADE OF?

If you zoom into your body, you will find an essential molecule for life: that’s your DNA!

All molecules – including your DNA – are made up of atoms. Different combinations of atoms make up different molecules.

Atoms are made of even smaller particles.

At the centre, there is a nucleus made of protons and neutrons. The nucleus is surrounded by electrons.

Zoom down even further and you’ll find more particles!

Protons and neutrons are made of elementary particles called quarks.

Elementary particles can not be broken down into anything else. We have found 3 types: quarks, leptons and force particles.