

What is DNA?

DNA is the blueprint contained within every cell of your body except mammalian red blood cells. Scientists look at the similarities and differences within the DNA sequencing to learn about the animal, population or the species.

DNA is made up of nucleotide bases; A, T, C, and G which forms a pattern unique to that species. The bases are always in the pairs A-T and C-G which form a ladder which coils to form a structure called a double helix.

Can you fill in the corresponding DNA sequence below to create the double helix?

