

Topic	Genes, DNA and proteins	Level	GCSE
Outcomes	<ol style="list-style-type: none">1. To describe the structure of DNA2. To describe how DNA codes for protein3. To appreciate the difference in scale of genes, proteins and chromosomes		

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Smallest

hydrogen bond
deoxyribose sugar
glycine (amino acid)
nucleotide guanine
codon

mRNA
gene
protein
chromosome
nucleus
cell
organism

Largest

Write a paragraph, using each word, to describe the structure of DNA and explain how it codes for characteristics.