

Terms (each is used once)

- 3' end
- 5' end
- 1' carbon of deoxyribose
- 5' carbon of deoxyribose
- 5 carbon sugar
- adenine
- anti-parallel
- cytosine
- deoxyribose

- double stranded
- guanine
- α helix
- hydrogen bonds
- nitrogenous base
- nucleotides
- nucleotides are positioned at right angles

- phosphate
- phosphate group of one nucleotide
- polymer
- sugar of the next nucleotide
- sugar phosphate
- backbone
- thymine