**Key- DNA Structure Video Notes:**

1. What does DNA stand for?

Deoxyribonucleic Acid
2. What does DNA code for?
Proteins
3. What are the subunits of DNA (not monomers- the other name)?
Nucleotides
4. What are the three main parts of nucleotides?
Phosphate group, sugar (deoxyribose) and nitrogen base
5. What are the 4 nitrogen bases of DNA?
Thymine, adenine, cytosine, and guanine
6. What does the slanted shape of the DNA molecule form?
Spiral or double helix
7. Who are the four scientists who discovered the structure of DNA?
Watson, Crick, Wilkins, Franklin
8. Which phosphate groups are paired with one another?
A->T and C-> G