Questions:
1. Why does your book talk about Frederick Griffith’s experiment? What does bacteria have to do with DNA?
2. What did Oswald Avery’s experiment teach us about DNA?
3. What did Hershey and Chase’s experiment teach us about DNA?
4. What did Francis Crick and James Watson teach us about DNA?
5. Explain the structure of a chromosome
6. How do 30 million base pairs of DNA fit into our cell nuclei?
7. What is DNA replication?
8. What role do enzymes play in DNA replication?
9. What role does DNA Polymerase play in DNA replication?
10. Why does DNA Replication need to happen?