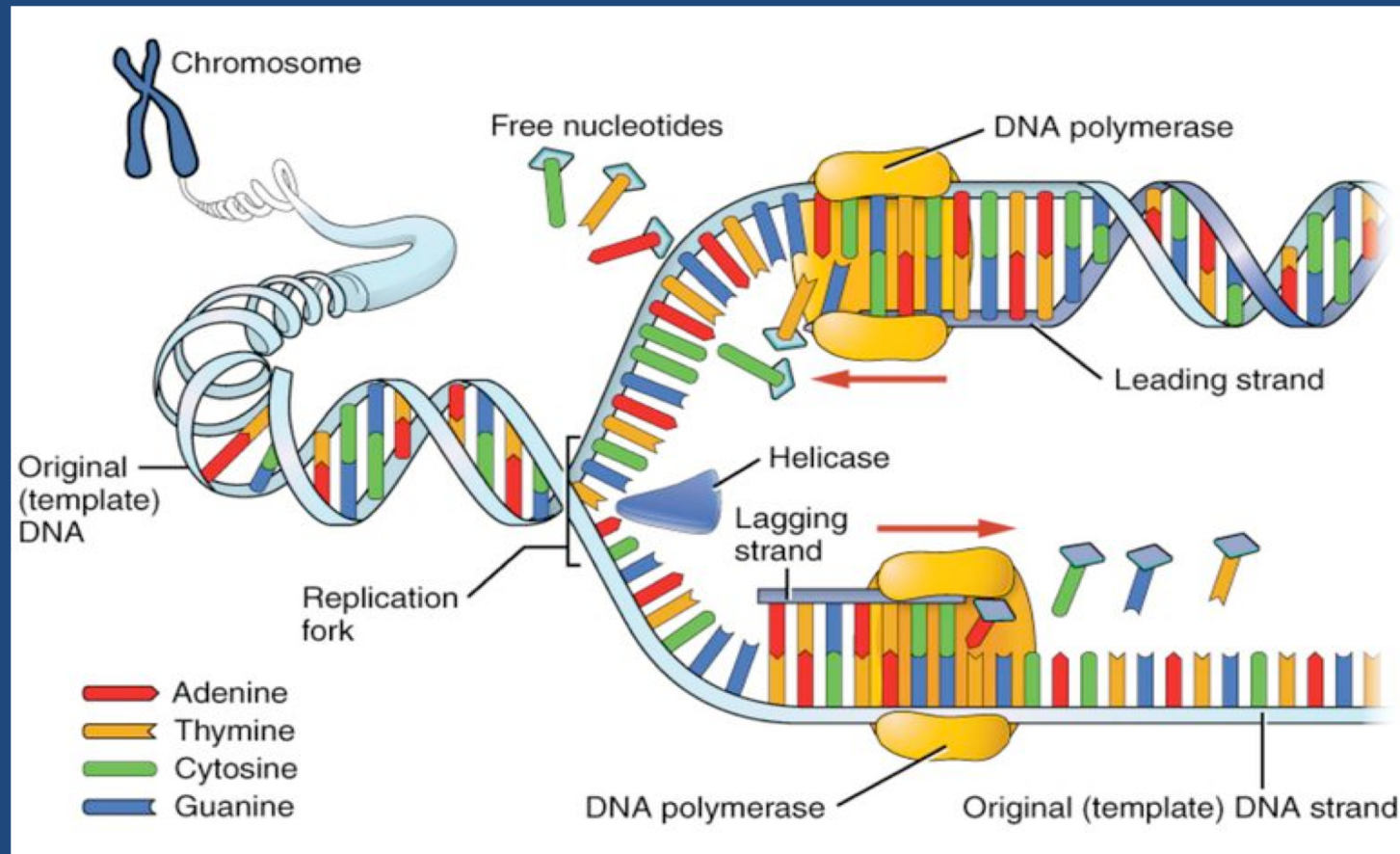


# Ch 13.3: DNA Replication

## Essential questions:

- What is the role of DNA polymerase in copying DNA?
- How does DNA replication differ in prokaryotic cells & eukaryotic cells?

- Copying the Code
  - The replication process
  - The role of enzymes
  - Telomeres

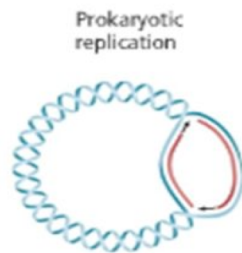


- Replication in living cells
  - Prokaryotic DNA replication
  - Eukaryotic DNA replication

## Prokaryote vs. Eukaryote

Prokaryotes

- 1 origin



Eukaryote

- Many origins

