LESSON 2 SUMMARY

- Polymerization is linear and directional
- Water is produced through condensation
- The monomers of DNA are: A, T, G, C deoxy-nucleotides
- 4 Nucleotides link 5'end to the 3'end
- Replication proceeds through A-T and G-C base pairing

- RNA contains A, G, U and C ribo-nucleotides
- Proteins are amino-acid polymers
- Genetic Code consists of 3 letter codons
- Ribosomes translate mRNA to produce proteins