**NOTES:**

**Transcription**

* Making mRNA from DNA.
* Takes place in the nucleus of the cell
* Takes place in the transcription unit part of the DNA strand.
* RNA Polymerasemakes a copy of the DNA (Thymine is replaced with uracil)
* It is not a double helix any more
* it becomes a mRNA

**Translation**

* mRNA synthesises to make protein.
* Takes place in the ribosome
* mRNA contains Codons that are used to pair with amino acids
  + Triplet Codon
* tRNA is aligned with the Codon, this is the Anti-Codon
* At the end of the tRNA there is a corresponding Amino acid
* The next Codon is placed and then eventually creating a polypeptide chain