

**Source:**

#flo

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## 1 | Central Dogma

- The central dogma says that protein instructions are found in DNA
  - RNA carries these instructions somewhere which manufactures proteins
- In short DNA – > RNA – > Protein
  - This is done because moving DNA doesn't make sense as it's the master copy
  - RNA is moved to the place that the protein can be made from the instructions
- This is done through transcription and translation
  - Notes on that can be found here [KBBIO101TranscriptionTranslation](#)
- DNA and RNA are very close aside from Uracil and Thymine
  - Both of the codes are formed by patterns of charges
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