

Protein Synthesis

- Information is found in DNA

Simple

1.) Nucleus - stores the code (DNA)

2.) DNA **CAN NOT**
Leave the nucleus

3.) Copy DNA code into mRNA
(Transcription)

4.) mRNA leave nucleus to go
to Ribosome

5.) Ribosome will help attach
tRNA to mRNA (translation)

6.) Ribosome bond Amino Acids
together

→ Polypeptide is formed = protein

