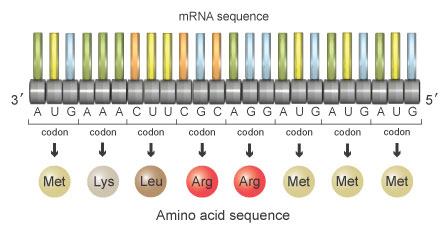
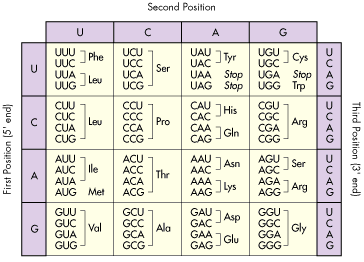
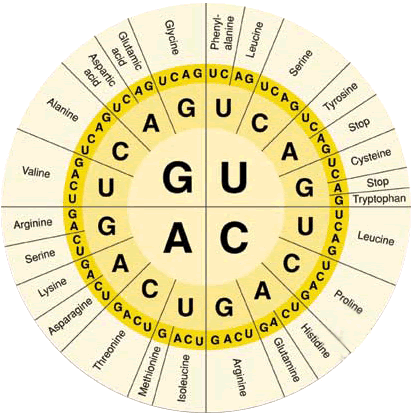
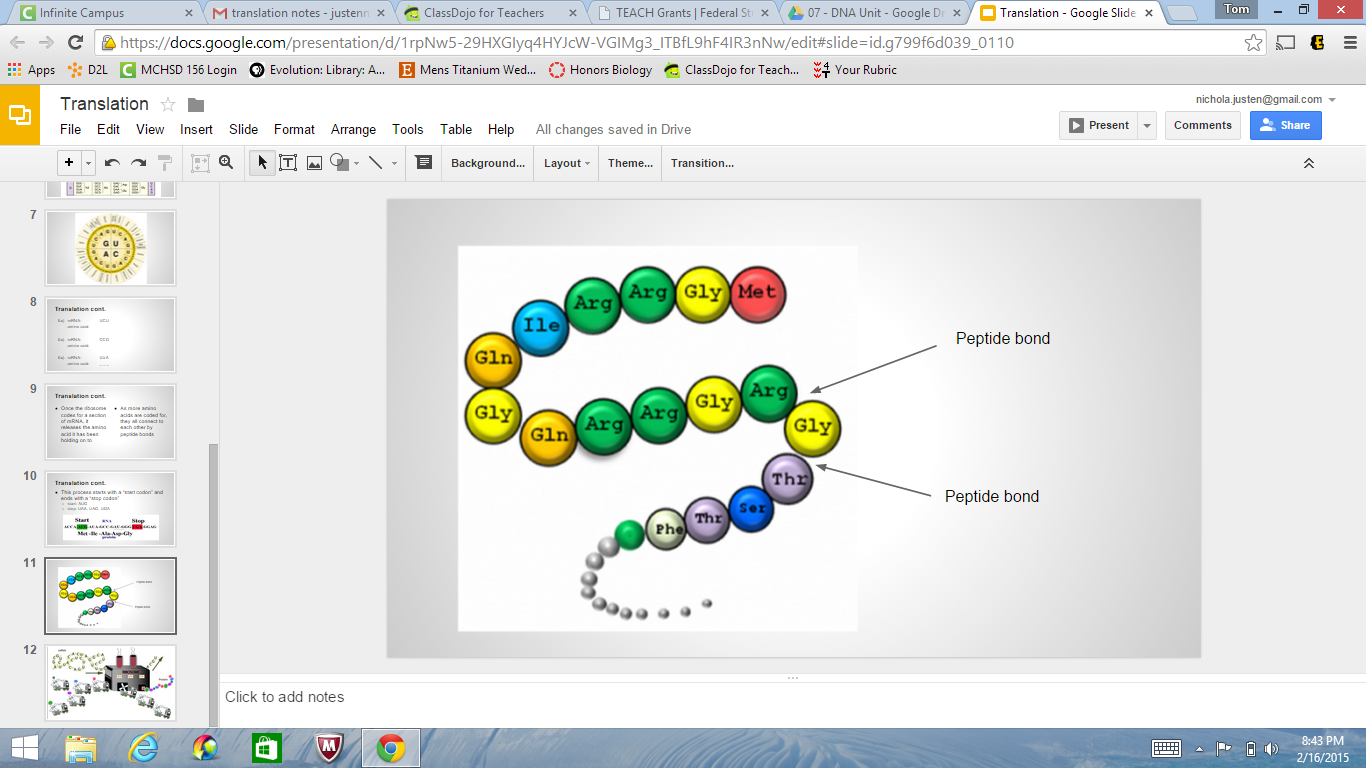
Translation

* mRNA, or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, leaves the nucleus and arrives at the ribosomes
  + Once the mRNA arrives at the ribosomes, we refer to the process as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + Think of the ribosomes as factories that put together proteins
* In the ribosomes, the mRNA gets read in groups of 3 called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that represent \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + Which are the building blocks of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_







* Ex)
  + mRNA: U C U
  + amino acid: \_ \_ \_
  + mRNA: C C G
  + amino acid: \_ \_ \_
  + mRNA: U U A
  + amino acid: \_ \_ \_
* Once the ribosome reads the codon, it releases an amino acid that comes from that codon
  + As more amino acids are coded for, the connect to each other by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* This process begins with a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and ends with a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
  + - Start: AUG
    - Stop: UAA, UAG, UGA