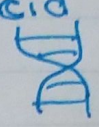


# DNA

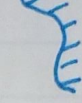
- Deoxyribonucleic Acid
- Double Stranded 
- Can't leave the nucleus
- Adenine Pairs with Thymine (A-T)
- master set of instructions

DNA: A-T  
C-G

DNA: CTAGCC  
DNA: GATCGG

## Both

- Both made of nucleotides
- Both have cytosine, guanine, and adenine

- Ribonucleic Acid
- Single Stranded 
- Can leave the nucleus (A-U)
- Adenine pairs with Uracil
- Copy of instructions used to create a protein

RNA: A-U  
G-C

DNA: CTAGCC  
RNA: GAUCGG

# RNA