

[illegible]

- 2.** A change or alteration in the nucleotide base sequence of a gene or DNA molecule
- 3.** Building block of proteins that are added to a protein chain in a ribosome based on the information encoded in the mRNA sequence
- 8.** Always pairs with Thymine
- 13.** The process of making mRNA from DNA
- 14.** The shape of DNA

1. Always pairs with Cytosine
4. A weak chemical bond that keeps the two sides of the DNA held together
5. The sugar found in DNA
6. A letter in the DNA alphabet that has the same first letters of a cell part that is a jelly like fluid and contains all of the cell parts

12. A double stranded molecule that replicates and determines inherited traits in viruses and organisms. These are the building blocks of life