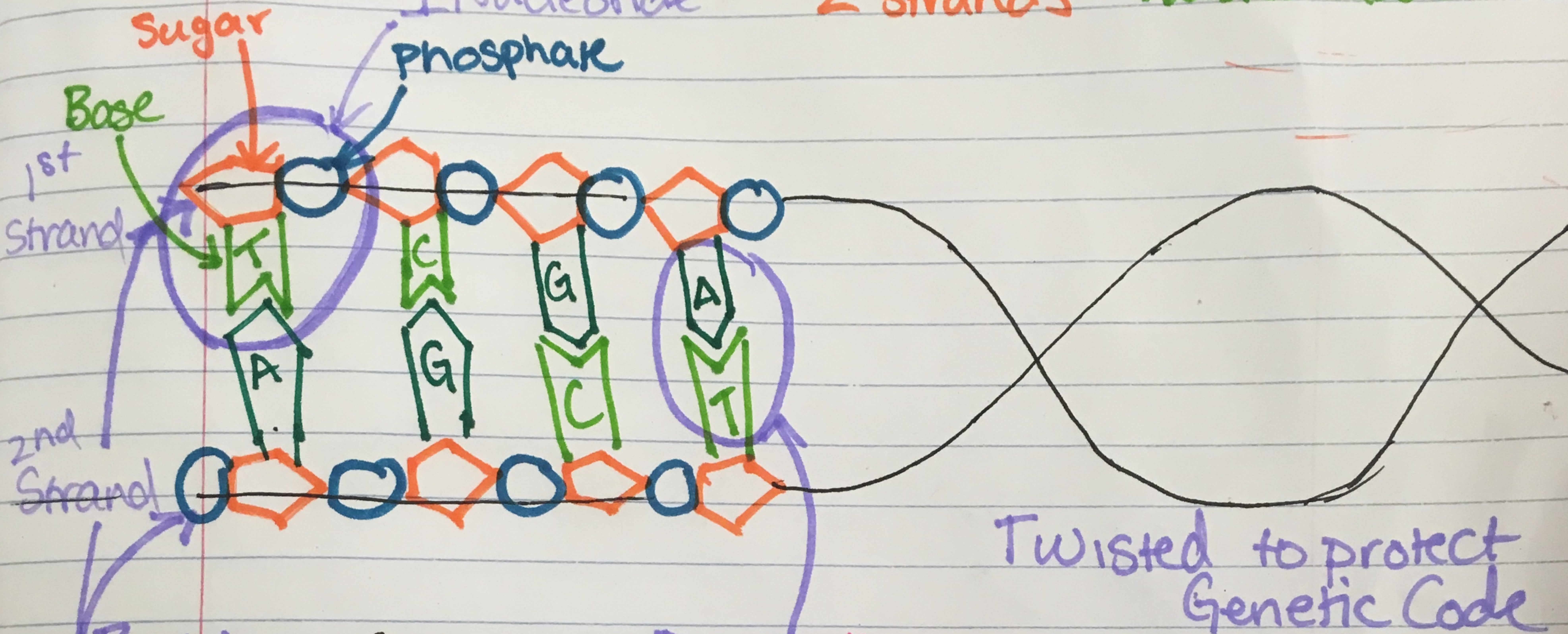


DNA Structure: Double Helix twisted ladder



Backbone: Covalent Bonds holding **Sugars** & **Phosphates** together
Strong Bonds!

Rungs Hydrogen Bonds, connect (Weak) Complementary Bases
(**A=T** & **G=C**)

Code of **ATGC** is what determines all functions, behaviors & structures of all cells...
It is also what is passed on to future generations