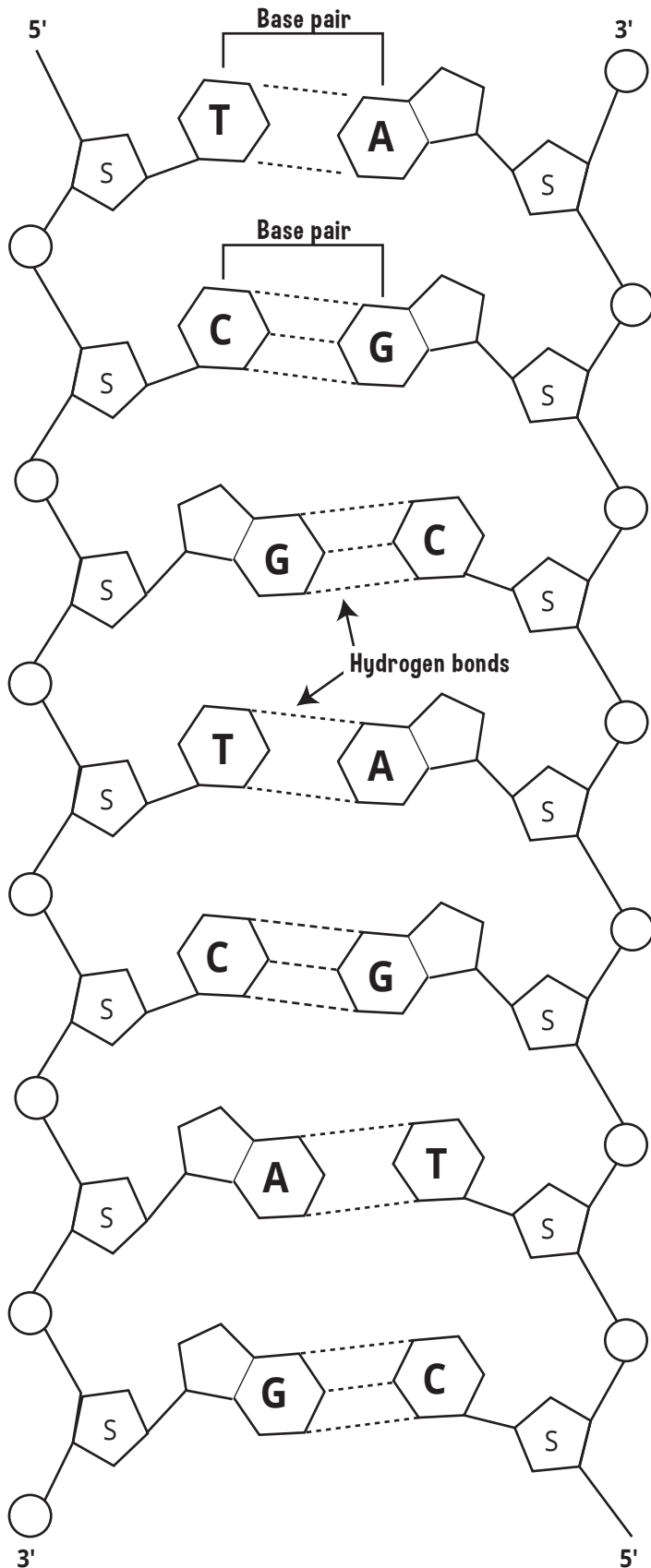


STRUCTURE OF DNA

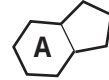
Choose different colors for each component and then color in the worksheet.



KEY

Nitrogen Bases

Color



Adenine (purine)



Guanine (purine)



Cytosine (pyrimidine)



Thymine (pyrimidine)

Sugar-Phosphate Backbone

Color

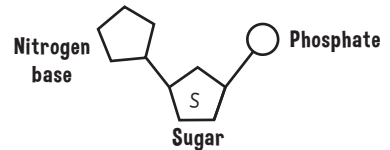


deoxyribose (sugar)



phosphate

Nucleotide



----- Hydrogen bonds

5' = Five prime end

3' = Three prime end

