

DNA Keychains

Watch the tutorial and use 6/0 sized beads to make your DNA Key chain. Complete the table below.

Key:

Molecule	Amount of Beads	Color Name	Color Sample
Phosphate	26		
Sugar (deoxyribose)	26		
Adenine (A)	6		
Thymine (T)	6		
Guanine (G)	6		
Cytosine (C)	6		

Color in the model below using the color samples you chose to match your DNA keychain. Draw 1 base connecting to each sugar (A,T,G,C). Remember that A and G are purines and T and C are pyrimidines.

