

Design your own DNA model

Due Wednesday 2/3/16 (to be shared in class)

Needs to include the following: (All of these items need to be made out of different objects)

Can be edible.

Sugar

Phosphate

4 nitrogen bases (designate A T C & G and purine / pyrimidine)

Hydrogen bonds between

Should have at least 6 pairs

If you are using code for extra credit (java, scratch, html, processing)

Code needs to be shared with the class and the model should be built through your program (animated) . The program does NOT need to be 3 - D.

This assignment counts as a twenty- point lab.