

## **Study Guide Chapter 6 DNA (15 points)**

Know vocabulary words in chapter 6 (5 words).

Be able to label a DNA nucleotide with the sugar notches, phosphate tabs, and base pairs. Remember the model we made during the base pair activity.

Be able to draw a mutation; either as a deletion, insertion, or substitution.

Be prepared to explain your thoughts about genetic engineering. Genetic engineering is when scientists manipulate individual genes within an organisms. Remember the blog we did.