

DNA Obsession

student name: _____

Who did What?: Scientists and their Accomplishments Worksheet

Instructions: This is a matching activity. Complete the sentences using these words: **bacteria, thymine, transforming, DNA, chromosomes, protein, nuclein, traits, x-ray**, then draw a line between the scientist and their accomplishment (more than one scientist may connect to an accomplishment).

Turn in your completed worksheet to your teacher.



Avery

First discovered the now called DNA, & named it _____.



Pauling

Determined that _____ had distinct sexes.



Chargaff

In the year 1953, determined the structure of _____.



Lederberg

Determined that DNA was the _____ principle in reproduction.



Miescher

Observed adenine and _____ amounts in DNA always matched.



Crick

Determined that _____ determine the sex of an organism.



Franklin

Used _____ diffraction techniques to show DNA structure.



Stevens

Using models, showed that _____ structures were helical.



Watson

Discovered that some _____ were linked to specific sexes.



Morgan



Wilkins



Wilson