

DUE DATE _____

NAME _____

PER _____ DATE _____

ANATOMY HISTOLOGY PROJECT

Histology projects will be arranged as a portfolio including labeled drawings and thorough information regarding the four types of tissues. Much of your information will be gathered through outside sources like the internet. The project should include one page per tissue. Each page should include an actual picture of the tissue (from the internet), a labeled drawing of the tissue, a description, function, and location of the tissue. See example below. Pages should be typed! NOTE: The more professional the final product, the better the grade.

The following tissue types need to be included in your portfolio:

Epithelial Tissues—

- ❖ Simple squamous
- ❖ Simple cuboidal
- ❖ Simple columnar
- ❖ Pseudostratified columnar
- ❖ Stratified cuboidal
- ❖ Transitional
- ❖ Stratified squamous

Connective Tissues—

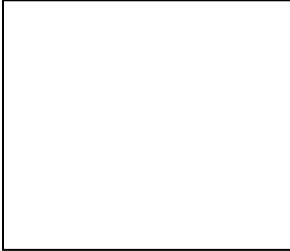
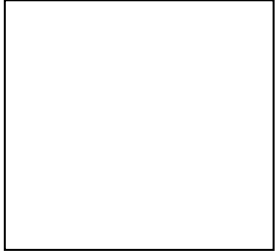
- ❖ Loose connective
- ❖ Adipose
- ❖ Dense connective
- ❖ Hyaline cartilage
- ❖ Bone
- ❖ Blood

Muscular Tissues—

- ❖ Skeletal
- ❖ Smooth
- ❖ Cardiac

- ❖ Nervous tissue

Example:

Title: <u>Simple Squamous Epithelium</u>	
	
Picture (Internet)	Your labeled drawing
Description:	
Function:	
Location:	

Helpful Websites:

<http://www.siumed.edu/%7Edking2/intro/4basic.htm>

<http://www.kumc.edu/instruction/medicine/anatomy/histoweb/index.htm>

<http://cal.vet.upenn.edu/histo/tissuetypes.html>

<http://www.uoguelph.ca/zoology/devobio/210labs/histo1.html>

<http://www.technion.ac.il/~mdcourse/274203/lectures.htm> ---pictures at the bottom of each page.