

Human Body Model

Directions: You and your 2 partners need to create a life-sized human body that contains the following parts from the seven systems we have studied this year. You will be graded on 1) accurate placement of body parts 2) accurate labeling of body parts 3) neatness 4)creativity 5)including all of the parts listed below 5)completed by the due date: Thursday, April 28. For all of the following parts, you need to CREATE, LABEL, and PLACE ON BODY. Planning is essential to the success of your model. Before you begin, make a plan for how you will fit all of the parts onto your model. Will you draw certain parts? How will you overlap parts? What materials will you use? Which systems should you do first/last? What labeling system will you use? You will have 3 class times to work on your model, plus part of the day on April 18 and 20.

Skeletal: Choose any 4 bones

Muscular: Choose any 4 muscles

Digestive: Salivary glands, esophagus, liver, stomach, gall bladder, pancreas, large intestine, small intestine, anus

Circulatory: Heart, 10 veins, 10 arteries, 1 group of capillaries (label one of each)

Respiratory: trachea, epiglottis, lungs, diaphragm, larynx, bronchi, 5 bronchioles, 1 group of alveoli

Excretory: kidneys, bladder, ureters, urethra

Nervous: 10 nerves (label one), brain with brain stem, cerebrum, thalamus, cerebellum, spinal cord

Available Resources to use in class:

Textbook, Internet, Handouts, Posters

Yarn, clay, paper, markers, glue

Due Date: April 28th