Assignment Sheet: Life Science:
Human Systems – Digestion, Respiration and Circulation

I. Screencast Chapter 18 Digestive System (22:29 in length) Due Tues 5/23
II. Digestion PowerPoint Printout
III. Vocabulary
   Digestive System
   Mouth          Small Intestine  Protein  Uvula   Anus
   Teeth          Large Intestine  Carbohydrates  Esophagus  Liver
   Tongue         Appendix        Fats        Stomach  Gall Bladder
   Salivary Glands Ascending Colon  Peristalsis  Pyloric Sphincter  Bile duct
   Hard Palette   Transverse Colon  Bolus        Duodenum  Pancreas
   Soft Palette   Descending Colon  Chyme
   Pharynx        Rectum          Villi

IV. Worksheets – Due Wed 5/24
   The Human Digestive System pg 72
   Human Digestive Crossword pg 74
   The Digestive System – 8A
   The Mouth & Teeth – pg 73

V. Screencast Chapter 20- The Respiratory System (17:24 in length) Due Thur 5/25
VI. Respiration PowerPoint Printout
VII. Vocabulary: Respiratory System
     Nostrils, Nasal Sinuses, Epiglottis, Glottis, Larynx, Trachea, Bronchi, Bronchiole, Lung, Diaphragm,
     Alveoli, Pleura, Ciliated Epithelium

VIII. Worksheets Due Fri 5/26
     a. The Respiratory System (pg 7A)
        a1. The Human Respiratory System (pg 79)
        b. Respiratory Crossword (pg 80)

IX. Screencast Chapter 19- The Circulatory System (26:02 in length) Due Tues 5/30
X. Circulatory PowerPoint Printout
XI. Vocabulary
     Arteries, Pulmonary Artery, Veins, Pulmonary Vein, Capillaries, Aorta, Heart, Vena cava, Atrium,
     Pericardium, Ventricle, Septum, AV Valves, Blood, Semilunar Valves, SA Node, RBC- Erythrocytes,
     AV Node, Platelets, Hemoglobin, WBC- Leucocytes, Coronary Artery, Plasma

XII. Worksheets Due Thur 6/1
     a. The Circulatory System (pg 6A)
     b. The Heart (pg 6B)
     c. Structure of the Human Heart (pg 75)
     d. Human Circulatory System (pg 76)
     e. The Blood (pg 77)

XIII. Final Exam Monday 6/5
     Part 1 – Exam on the Digestive, Respiratory and Circulatory Systems
     Part 2 – All 114 Greek & Latin Roots and all CHI verses & definitions