# **Assignment Sheet: Life Science:**

## **Human Systems – Digestion, Respiration and Circulation**

#### I. Screencast Chapter 18 Digestive System (22:29 in length)

**Due Wed 5/7** 

II. Digestion PowerPoint Printout

III. Vocabulary

## **Digestive System**

Mouth **Small Intestine** Protein Uvula Anus Teeth Large Intestine Carbohydrates Esophagus Liver Appendix Stomach Gall Bladder Tongue **Fats** Salivary Glands **Ascending Colon** Peristalsis Pyloric Sphincter Bile duct Hard Palette Transverse Colon Duodenum Bolus **Pancreas** 

Soft Palette Descending Colon Chyme Pharynx Rectum Villi

IV. Worksheets – Due Fri 5/9

The Human Digestive System pg 72 Human Digestive Crossword pg 74 The Digestive System 8 A

The Digestive System -8AThe Mouth & Teeth -pg 73

### V. Screencast Chapter 20- The Respiratory System (17:24 in length)

**Due Tues 5/13** 

VI. Respiration PowerPoint Printout

VIII. Worksheets

Due Thur 5/15

- a. The Respiratory System (pg 7A)
- b. The Human Respiratory System (pg 79)
- c. Respiratory Crossword (pg 80)

#### IX. Screencast Chapter 19- The Circulatory System (26:02 in length)

Due Fri 5/23

- 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 5/29

- 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 Part 1 – All G&L and all CHI and Classification

Friday 5/30

IX. Final Part 2 – Digestive, Respiratory and Circulatory Systems Monday/ Tuesday 6/2 or 6/3