Digestion and Urinary Systems Portfolio

**Portfolios:** The portfolio must be presented in a 3 prong folder and must include the following elements:

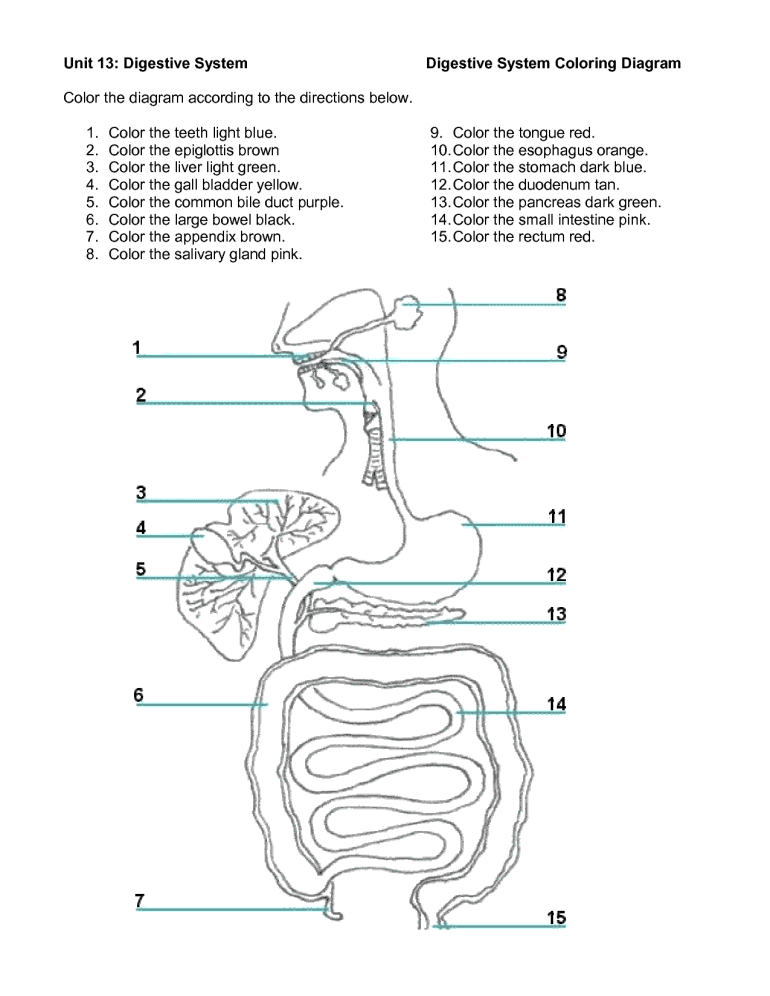
* Cover page with title, name, class, and block number
* Table of contents
* Each system and all components of each system
* Portfolios must be **hand written**

1. DIGESTIVE SYSTEM
   1. The Digestive System Coloring Page
   2. The Urinary System Coloring Page
   3. Physiology of Digestion: Discuss the chemical digestion of carbohydrates, proteins, and fats with respect to enzymes involved the products of digestion, and sites of digestion.
   4. The Nephron Worksheet
   5. Discuss the process of urine formation in the kidneys.

**The Digestive System**

**Directions: Identify and color each region a different color.**

Rectum / Salivary gland / Appendix /Large intestine /Small intestine /Pancreas /Duodenum / Stomach /Esophagus /Tongue /Liver /Epiglottis /Teeth /Common Bile Duct



**The Urinary System**

**Identify and Color in urinary system:** Kidneys / Ureter / Urinary Bladder / Prostatic urethra/ Spongy Urethra

**Identify and Color in the Kidney:** Renal Capsule/ Renal Cortex / Renal medulla / Minor calyx / Major Calyx / Renal Pelvis / Renal Vein / Renal artery/ Ureter

**The Nephron**

Label each of the following and color each: Collecting Duct / Proximal convoluted tubule / Distal Convoluted Tubule / Renal Corpuscle / Capsule / Medulla/ Cortex