Your task is to research a specific system from the list below. Your project will be in the form of a power point presentation or brochure.

INFORMATION THAT MUST BE INCLUDED:
- The function of the system
- The organs in the system
- Brief and simple explanation of the function of EACH organ in the system
- Description of how this system works with other systems
- Illnesses that can affect the organs in this system (briefly describe them)
- Other interesting facts

PROJECT REQUIREMENTS:
- Everything must be typed.
- Creativity is key!!! Ex: background, pictures videos, links, etc . . .
- All work must be completed by the deadline. No late work will be accepted.
- If you create a power point presentation, you must email me the presentation AND print out a copy of the slides.

RESEARCH EXPECTATIONS
- You must use at least 3 different resources.
- Works Cited must be included
- Do not copy and paste text. Put information in your own words.

ORGAN SYSTEMS
2. Skeletal system  5. Excretory System   8. Endocrine System
3. Respiratory system 6. Circulatory system

WORKS CITED
General guidelines for citing sources:
- List entries alphabetically by author (if no author list title first)
- Separate entries with periods
- General format:
  Author, last name first. "Webpage title." Website title. Date published/updated.
  Organization/publisher. Date accessed. < URL >

Example:

These websites will format your citations for you.
http://citationmachine.net/
http://easybib.com/

This project will be due on Tuesday April 2, 2013
Research Summary Information for Body Systems Project

**Muscular System:**
- Main purpose (function)
- 3 types of muscle (picture and definition of each.
- What are tendons and what do they do?
- What is the difference between voluntary and involuntary muscles? (Give examples of each type)
- Each time you move some muscles contract and some relax. Show which muscles contract and relax when you move a certain way.

**Skeletal System:**
- Main purpose (function)
- Define and show compact and spongy bone.
- Show which bones are in the axial and appendicular skeleton
- What organs do your skull and ribs protect?

**Nervous System:**
- Main purpose (function)
- What do nerves do?
- Definition and example of autonomic and voluntary nervous system.
- Label the Central and Peripheral nervous system.

**Respiratory System:**
- Main purpose (function)
- What gas does the respiratory system inhale? Exhale?
- Label the lungs, diaphragm, mouth, nose, throat, and bronchial tubes.
- Describe the path that air takes through the respiratory system beginning with the mouth and ending in the lungs.

**Circulatory System:**
- Main purpose (function)
- What is blood pressure?
- Why is it bad if blood pressure is too high? Too low?
- Definition and show veins, capillaries, and arteries.
- Trace how blood flows through the circulatory system

**Digestive System:**
- Main purpose (function)
- Organs labeled
- Definition and example of mechanical and chemical digestion.
- Describe the pathway that food takes through the digestive system (starting with mouth and ending with excretion out of the body).

**Endocrine System:**
- Main purpose (function)
- What are hormones?
- Definition and give examples of positive and negative feedback.
- What is homeostasis?

Excretory System
- Main purpose (function)
- Organs labeled
- Define excretion
- How is excretion different from elimination?