Zoology FINALS - Study Materials packet:

1. **Unit1: ZOOGEOGRAPHY**
   1. Review
   2. Exam
      1. Questions:
         1. Fusiform shape – Adaptive Advantage
         2. Tooth Adaptations
         3. Adaptations to biomes
            1. Especially lentic and lotic
2. **Unit2: ANIMAL BEHAVIOR**
   1. Review
   2. Exam
   3. Labs: Pheomone & Turtle
      1. Questions:
         1. Altruistic behavior
         2. Bee behavior and sex determination
         3. Animal communication methods
            1. FAP
         4. Pheromones in communications
            1. Humans (Immune Genes) and other animals
         5. Aggression vs violence
3. **Unit3: HOMEOSTASIS** 
   1. Review
   2. Kidney Paper Guide
      1. Questions:
         1. Feedback loop main components
         2. Feedback loop examples
         3. Kidney Function
         4. Nephron structure and Function

THEME:

- ANIMALS ARE ADAPTED TO THEIR ENVIRONMENT