

## AP Psychology

### Unit 3: Biological Bases of Behavior

#### Chapter 2

Time 2 weeks (08/21-09/01)

- ❖ For this unit you are **REQUIRED** to **print** the **class notes** from my **webpage** so that we can accommodate all of the activities and projects associated with the unit. Please **print 3 slides per page only**.

#### Student Learning Objective Questions (LOQs):

- ❖ **You need to know and be familiar with the information in the LOQs; however, for this unit you will be doing a brain project in lieu of LOQs.**
  1. Identify basic processes and systems in the biological bases of behavior.
  2. Discuss the influence of drugs on neurotransmitters.
  3. Discuss the effects of the endocrine system on behavior.
  4. Describe the nervous system and its subdivisions and functions.
  5. Recount contemporary research strategies and technologies that support research.
  6. Discuss Psychology's abiding interest in how heredity, environment and evolution work together to shape behavior.
  7. Predict how traits and behavior can be selected for their adaptive value.
  8. Identify key contributors to biological psychology.

#### Assignments

##### **Floating assignment: Turn in abstracts**

Day 1: Read Ch.2 Obj. 1-6 (08/21)

I know that this is the Solar Eclipse Day; however, for AP Psych it is business as usual.

- **Brain Project Given** (you may work in groups of no more than 3 or individually) **due Day10**
- **Brain Hats and Lateral Diagram Activity**
- **Synaptic Fire Activity**
- **Make a Neuron Activity**

Day 2: Read Ch.2 Obj. 7-9

- **Unit 2 test due by 11:00pm; secret word: research**

Day 3: Read Ch.2 Obj. 10-11

Day 4: Read Ch. 2 Obj. 12-13

Day 5: Read Ch. 2 Obj. 14-16;

- Brain Hats, neurons and lateral diagrams **due** if you did not complete them in class on Monday. (08/25)

Day 6: Read Ch. 2 Obj. 17 (08/28)

Day 7: Read Ch. 2 Obj. 18-19

Day 8: Read Ch. 2 Obj. 20

Day 9: **Unit due: Vocab cards & Vocabulary Test (VT) (08/31)**

- Any designs for our AP Psych shirt are due. We will vote and order next week.

Day 10: Brain Project **Due and Presented: 09/01**

**Unit 3 test on Quia completed at home; Due by 09/05/2017 at 11:00 PM**

- **Secret word: brain**
- **Unit 4 given: Sensation and Perception**

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