

**Weekly Agenda**  
**February 13—17, 2017**

Day/Date	Schedule—Block A	Schedule—Block B	Homework
Monday, February 13	<p><b>EQ:</b> Why is effective research design especially important in psychology? <b>SQ:</b> How do psychologists draw appropriate conclusions about behavior from research? <b>Activity:</b> Statistics in research studies:</p> <ul style="list-style-type: none"> <li>Develop scatterplots to show various correlational statistics and infer how this is important to psychology</li> <li>Develop memory clues for the meaning of correlation coefficient; evaluate value of correlation coefficient.</li> <li>Statistical Significance and validity</li> </ul>	<p><b>SQ:</b> How can one use FRQ prompts to determine the elements and findings of experimental design? <b>Activity</b></p> <ul style="list-style-type: none"> <li>Discuss FRQ Method in AP Psychology</li> <li>Examine FRQ samples relating to IV, DV, graphing, cause and effect, statistical significance, and debriefing.</li> </ul>	<ul style="list-style-type: none"> <li>Be sure to finish reviewing FRQ Student Responses and Scoring Commentary to get an idea of both the content and the formatting for your FRQ exam. <ul style="list-style-type: none"> <li></li> </ul> </li> </ul>
Tuesday, February 14	<ul style="list-style-type: none"> <li><b>Unit 1-2 MC Test</b></li> </ul>	<ul style="list-style-type: none"> <li><b>Unit 1-2 FRQ Exam</b></li> </ul>	<ul style="list-style-type: none"> <li>Read Myers, Mods 9 and 10, and take detailed outline notes of the information in each module.</li> <li>Watch Crash Course Psychology, "<a href="#">The Chemical Mind</a>" and include the notes with your Mods 9-10 notes</li> </ul>
Wednesday, February 15 <b>Late Start</b>	<p><b>NEURONS!</b> <b>EQ:</b> What are the many physiological bases of human behavior, and how do they work? <b>SQ:</b> How do neurons and neurotransmitters from the basic functioning of the brain and nervous system? <b>Activity:</b></p> <ul style="list-style-type: none"> <li>Use Neuron Anatomy handout to determine the component parts of the neuron and the function of each part.</li> <li>Neurotransmitters: explore how they work.</li> <li>Special Phrase of the Day: Synaptic Gap!</li> </ul>	<p><b>NERVOUS SYSTEM!</b> <b>EQ:</b> What are the many physiological bases of human behavior? <b>SQ:</b> What is the make-up of the nervous system (each component) and what is the difference between each? <b>Activity:</b></p> <ul style="list-style-type: none"> <li>Watch <a href="#">Crash Course Anatomy and Physiology, "The Nervous System," Part I</a>, to determine the make-up of the neuron and the nervous system.</li> <li>Watch <a href="#">Crash Course Anatomy and Physiology, "The Nervous System," Part II</a>, to determine how the neuron works, noting Resting Potential and Action Potential.</li> </ul>	<ul style="list-style-type: none"> <li>Finish watching <a href="#">Crash Course A&amp;P, "The Nervous System," Part II</a>, if necessary.</li> <li>First: watch Crash Course A&amp;P, "The Nervous System," Part III and take video notes according to the instructions posted below.</li> <li>Read Myers, Mods 11, 12, and 13</li> </ul>
Thursday, February 16	<p><b>BRAIN DEVELOPMENT!</b> <b>EQ:</b> What are the many physiological bases of human behavior, and how do they work? <b>SQ:</b> How do neurons form in pre-natal development and what influences after birth are vital for the development of the brain's neural network? <b>Activity:</b></p> <ul style="list-style-type: none"> <li>View "The Secret Life of the Brain: The Baby's Brain." Neural Activity/Nervous System FRQ Activity</li> </ul>	<p><b>DON'T BE NERVOUS (SYSTEM)</b> <b>EQ:</b> What are the many physiological bases of human behavior, and how do they work? <b>SQ:</b> How does the nervous system execute functions? <b>Activity:</b></p> <ul style="list-style-type: none"> <li>Neural Activity and Nervous System Collaborative FRQ Activity</li> </ul>	<ul style="list-style-type: none"> <li>Read Myers, Mods 14-15 and take detailed notes.</li> </ul>
Friday, February 17	<ul style="list-style-type: none"> <li><b>No School—Lincoln Day</b></li> </ul>	<ul style="list-style-type: none"> <li><b>No School—Lincoln Day</b></li> </ul>	

**Special Notes:**

- Next Unit Test: Friday, 2/24

**Quote of the Week:**

- "Your greatest fears are created by your imagination. Don't give in to them."
  - Sir Winston Churchill