












PSYCHO-PALOOZA 2018



I challenge each of you to cover the units we have studied in a new way. For each chapter we covered there is a task to be performed, you must select **10** to complete. You **can't** do two options from the same chapter. Now that you have been through all the content, use your accumulated knowledge to reflect on and show how much you have learned.

- You are reminded to use common sense and make sure all submissions are appropriate
- All students will turn in their collection through Google Classroom
- This project is worth **100** points and will be due by **Thursday, May 31st 9:00pm**. *Late projects will cost 20 points.*

| CHAPTER | TASK | TURN IN |
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| 2. Research Methods  | Find current example of basic research and an example of applied research. (Conducted during 2013 or later) -or- Design a survey with at least 5 questions on the topic of your choice. I have to sign off on the questions before you have people take the survey. Give the survey to at least 20 people and analyze the results. | Write a paragraph summarizing each type of research study. Include a link to each article. A copy of the survey, a graph of the results, and a paragraph reflecting on the results. |
| 3. Biological basis of Behavior  | Create memes for 5 different brain parts. No credit will be given for memes stolen from the internet. -or- Create a series of comic strips with at least 3 characters personifying brain parts. You need at least 2 strips of 4 boxes. | 5 memes (can all be on one computer page) Comic strips (digital or hand drawn). They must be funny or pun-ny in order to receive full credit. |
| 4. Sensation and perception  | Find and participate in an activity that engages all of the 5 senses. -or- Create a video explaining binocular and monocular cues (at least 6 of them). | Draw a picture that demonstrates how each sense is being engaged, and write a paragraph explaining how each sense is processed in the brain 2-5 minute video |
| 5. Consciousness and the two tracked mind  | Meditate for 15 minutes. -or- Write down one of your dreams and use a dream dictionary to interpret it. | Write a paragraph reflecting on the experience, discuss the physical and mental effects. Write a paragraph describing your dream, and a paragraph for the explanation |

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| <p>6. Learning</p>  | <p>Think of a behavior you would like to change; and how you might utilize classical, operant, or observational conditioning to change the behavior.</p> <p>-or-</p> <p>Classically condition a pet.</p> | <p>Write a paragraph explaining how you would use two different types of conditioning</p> <p>Write a paragraph explaining how you attempted to classically condition the pet. Be sure to identify the UCS, UCR, CS, and CR</p> |
| <p>7. Cognition</p>  | <p>Pick a problem in your life that needs solving; explain how an algorithm and a heuristic might solve the problem.</p> <p>-or-</p> <p>Interview two people who have learned a new language, one during the critical period and one after the critical period</p> <p>-or-</p> <p>Write a letter to one of your high school teachers, thanking them for at least 2 different types of memories you have from their class (must be explicitly stated)</p> | <p>Explain the problem, and write at least three sentences for each solution</p> <p>Paragraph reflection summarizing the interviews</p> <p>Letter</p> |
| <p>8. Motivation and Emotion</p>  | <p>Identify a stressor in your life and explain how you could use problem focused coping and emotion focused coping to deal with it.</p> <p>-or-</p> <p>Create a video that shows someone moving through Maslow's Hierarchy of Needs.</p> | <p>Write a paragraph with the stressor and explanation of each approach to coping</p> <p>Video</p> |

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| <p>9. Developing through the lifespan</p>  | <p>According to Erikson, you are all working on identity vs. role confusion. Put a question mark on a piece of paper (the larger the mark, the more confused you still feel) and then create a collage around the mark that represents your identity.</p> <p>-or-</p> <p>Film a child in the preoperational stage of cognitive development displaying egocentrism and a lack of conservation. Be sure to get parent permission first.</p> | <p>Question mark surrounded by the collage (there should not be white space)</p> <p>Video</p> |
| <p>10. Personality</p>  | <p>Take 3 personality profiles online, print out your results, and write a paragraph discussing their accuracy. Must include a discussion on validity and reliability.</p> <p>-or-</p> <p>Create a Rorschach inkblot. Assume the role of a famous celebrity and interpret the inkblot. Analyze the interpretation from a Freudian standpoint.</p> | <p>Print out of results and paragraph reflection</p> <p>Inkblot, write a paragraph interpretation and paragraph for analysis</p> |
| <p>11. Testing and Individual Differences</p>  | <p>Is there such thing as multiple intelligences or are they simply talents? Choose a side and include 2 arguments to support your position.</p> <p>-or-</p> <p>Take two different intelligence tests and compare your results</p> | <p>Write a paragraph defending your position</p> <p>Print out of your results. Paragraph reflection, be sure to discuss validity and reliability</p> |
| <p>12. Abnormal psychology</p>  | <p>Create a poster to raise awareness for the psychological disorder of your choice.</p> <p>-or-</p> <p>Watch a film that features a character with mental illness. Describe the symptoms and whether the depiction is accurate.</p> | <p>Create a poster (must be larger than a piece of computer paper)</p> <p>Paragraph reflection</p> |

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| <p>13. Therapy</p> | <p>Create a poster that highlights help options for people struggling with mental health issues (ex. suicide hotline or I Need a Lighthouse)</p> <p>-or-</p> <p>Interview a mental health practitioner. Discuss why they chose their field, the amount of schooling required, and the pros and cons of their career.</p> | <p>Poster (must be larger than a piece of computer paper)</p> <p>Paragraph reflection</p> |
| <p>14. Social psychology</p>   | <p>Complete an act of altruism for someone you don't know very well. (It cannot be your friend, parent, teacher, etc.).</p> <p>-or-</p> <p>Get some confederates and test the power of conformity on at least 5 people in a non-harmful way. Be sure to debrief your subjects afterwards and ask them why they did or did not conform.</p> | <p>Write a paragraph about the experience, including what you did, who it was for, why you did it, and a personal reflection</p> <p>Paragraph reflection on what you tried to do, how effective it was, and whether people conformed due to normative social influence or informational social influence.</p> |