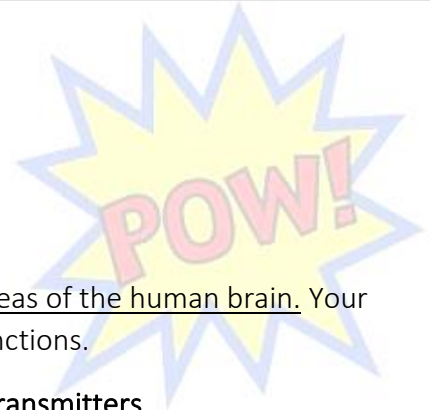


Brain Songs



Who?

In groups of 2-3, you are to complete the following unit project.

What is the task?

You are to make up an **ORIGINAL** song OR poem OR rap for the following 26 areas of the human brain. Your product must discuss the parts (structures) and areas of the brain and their functions.

By the end, you should have discussed **26 aspects of the brain** AND the **neurotransmitters**.

<p>PARTS</p> <ol style="list-style-type: none"> 1. Amygdala 2. Brainstem 3. Cerebellum 4. Corpus Callosum 5. Hippocampus 6. Hypothalamus 7. Medulla 8. Pituitary Gland 9. Pons 10. Reticular Formation 11. Thalamus 	<p>LOBES</p> <ol style="list-style-type: none"> 1. Frontal Lobe 2. Occipital Lobe 3. Parietal Lobe 4. Temporal Lobe <p>CORTEX</p> <ol style="list-style-type: none"> 5. Auditory Cortex 6. Motor Cortex 7. Prefrontal Cortex 8. Sensory Cortex 9. Visual Cortex 	<p>AREAS</p> <ol style="list-style-type: none"> 1. Broca’s Area 2. Wernicke’s Area <p>NEUROTRANSMITTERS:</p> <ol style="list-style-type: none"> 1. Serotonin 2. Dopamine 3. Endorphins 4. Acetylcholin 5. GABA 6. Norepinephrine
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OR

Brain Song List Compilation Assignment + Original Neurotransmitters Song/Poem/Rap

One of the goals in teaching you Psychology this semester is that learning (and remembering what you have learned) is an active process, and learning is best retained when you make it MEANINGFUL to you.

To successfully learn all the parts of the brain, you need to actively process what that brain part does, its role in behavior, and how it relates to you. What better way than through the power of music?

For each of the following brain parts, you are to pick a song that adequately describes the **function** of that brain part and tell me why this is a good song to help you remember that brain part. **I have done one example for you.**

Brain Part:	Its Function:	Song/Artist:	Why:
<i>Hypothalamus</i>	<i>Feeding, Fleeing, Fighting, Sex Drive, Homeostasis, and body temperature</i>	<i>“Hot and Cold” by Katy Perry</i>	<i>This song is about love & lust (the sex drive) and it also mentions a person being hot and cold – so it reminded me of the hypothalamus, which controls body temperature.</i>

The following brain parts are required to complete this assignment:

- | | | |
|-----------------|-------------------|--------------------------|
| 1. Medulla | 7. Amygdala | 13. Somatosensory Cortex |
| 2. Pons | 8. Occipital Lobe | 14. Broca's Area |
| 3. Cerebellum | 9. Temporal Lobe | 15. Wernicke's Area |
| 4. Thalamus | 10. Parietal Lobe | 16. Corpus Callosum |
| 5. Hypothalamus | 11. Frontal Lobe | |
| 6. Hippocampus | 12. Motor Cortex | |