**Brain Jigsaws**

**Directions:** Your collective task as a class is to teach each other about the brain. You will be split up into 4 groups. Each group will have a section of the book to cover, and a series of requirements to complete. You may compile your requirements in the digital format of your choosing (Notability may be the best option for time convenience).

Each group must include:

* Title of the book section
* Page number(s)
* Guiding Question (highlighted in yellow)
  + Must be answered somewhere on poster/presentation
* Brief outline of the section
* Definitions/descriptions of the vocabulary for that section
* An image, visual, or short video that is relevant to your topic (be sure to include an explanation of relevance)

When all groups have completed the task, each group will present their information to the rest of the class.

(Tip: for groups who have been assigned a larger section, it may be helpful to divide the work equally among members by sub-section, then compile everything before presenting)

**Groups:** (Guiding Questions provided below topic)

1. Association Areas
   1. What behaviors are specific association areas connected to?
2. The Brain’s Plasticity
   1. To what extent can a damaged brain reorganize itself?
3. Our Divided Brain
   1. What do split brains reveal about the functions of our two brain hemispheres?
4. The Brain & Consciousness
   1. What is the “dual processing” being revealed by today’s cognitive neuroscience?

**There are graphic organizers for you to complete as other groups are presenting!**

*You are not required to complete the organizer for your own presentation*

**Group 1: Association Areas**

**What behaviors are specific association areas connected to?**

|  |  |
| --- | --- |
| Section Outline/  Main Ideas or  Concepts: |  |
| Vocabulary  &  Definitions/Descriptions: |  |
| Other Relevant  Information: |  |

**Group 2: The Brain’s Plasticity**

**To what extent can a damaged brain reorganize itself?**

|  |  |
| --- | --- |
| Section Outline/  Main Ideas or  Concepts: |  |
| Vocabulary  &  Definitions/Descriptions: |  |
| Other Relevant  Information: |  |

**Group 3: Our Divided Brain**

**What do split brains reveal about the functions of our two brain hemispheres?**

|  |  |
| --- | --- |
| Section Outline/  Main Ideas or  Concepts: |  |
| Vocabulary  &  Definitions/Descriptions: |  |
| Other Relevant  Information: |  |

**Group 4: The Brain & Consciousness**

**What is the “dual processing” being revealed by today’s cognitive neuroscience?**

|  |  |
| --- | --- |
| Section Outline/  Main Ideas or  Concepts: |  |
| Vocabulary  &  Definitions/Descriptions: |  |
| Other Relevant  Information: |  |