

## **Review last class: Lesson 15**

**Journal Entry 15** Your brain on nature

<https://www.youtube.com/watch?v=BiXrRK-yrfA#t=788.996478>

Nature RX <https://www.youtube.com/watch?v=Bf5TgVRGND4>

Introduction to Chapter 2 Neuroscience

Power point slides 1-11 – Make a neuron out of modeling clay and label its various parts, take a picture of it with your phone. Email yourself your photo, insert photo into a word document and then describe how an action potential causes a neuron to fire. \*Submit for marking.

<https://www.youtube.com/watch?v=4-tcKYx24aA>

Trauma and the human brain

<https://www.youtube.com/watch?v=AB51V3fAAvs>

Developmental trauma

Neurons that wire together fire together survive together

## **Today's Class: Lesson 16**

**Journal Entry #16** Get what you want!

<https://www.youtube.com/watch?v=Lp7E973zozc>

Power point Chapter 2 slides 17-25

Slide 18 click link

-Click tab "The Growing Brain"

-Click Tab "Working Brain"

-Click tab "Neurotransmitters"

Make Axon Terminals with vesicles and neurotransmitters out of modeling clay, Label it, and take a picture of your creation.

Neurons and drug addiction <https://www.youtube.com/watch?v=NxHNxmJv2bQ>

Keeper n me

Provide explanations as to what events in Garnet's life may have contributed to him ending up in Jail.

1. What things did he choose to do (personal choices) that resulted in him being arrested? Things that were his own fault.
2. What things happened to Garnet that may have contributed to him ending up in jail? Things that were not his fault.

Discussion: