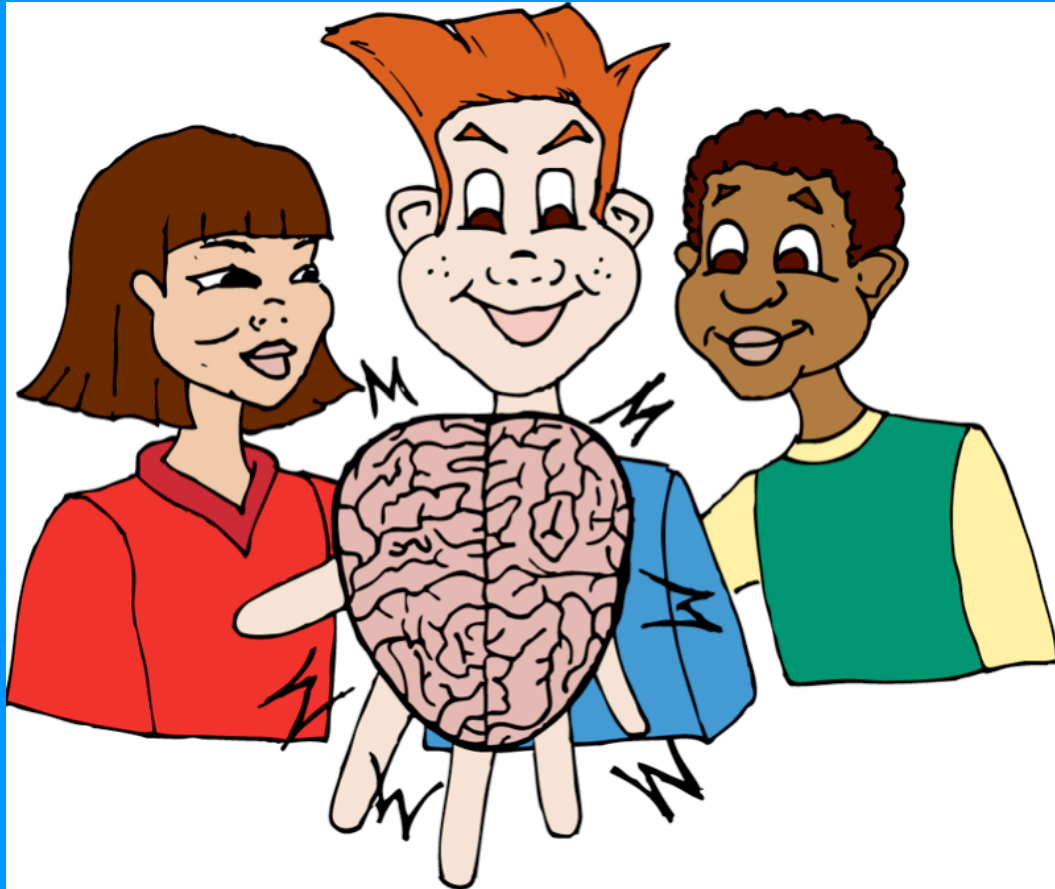


# My Amazing Brain



Centre for Studies on Human Stress  
Douglas Hospital-McGill University

# PROTECT YOUR BRAIN



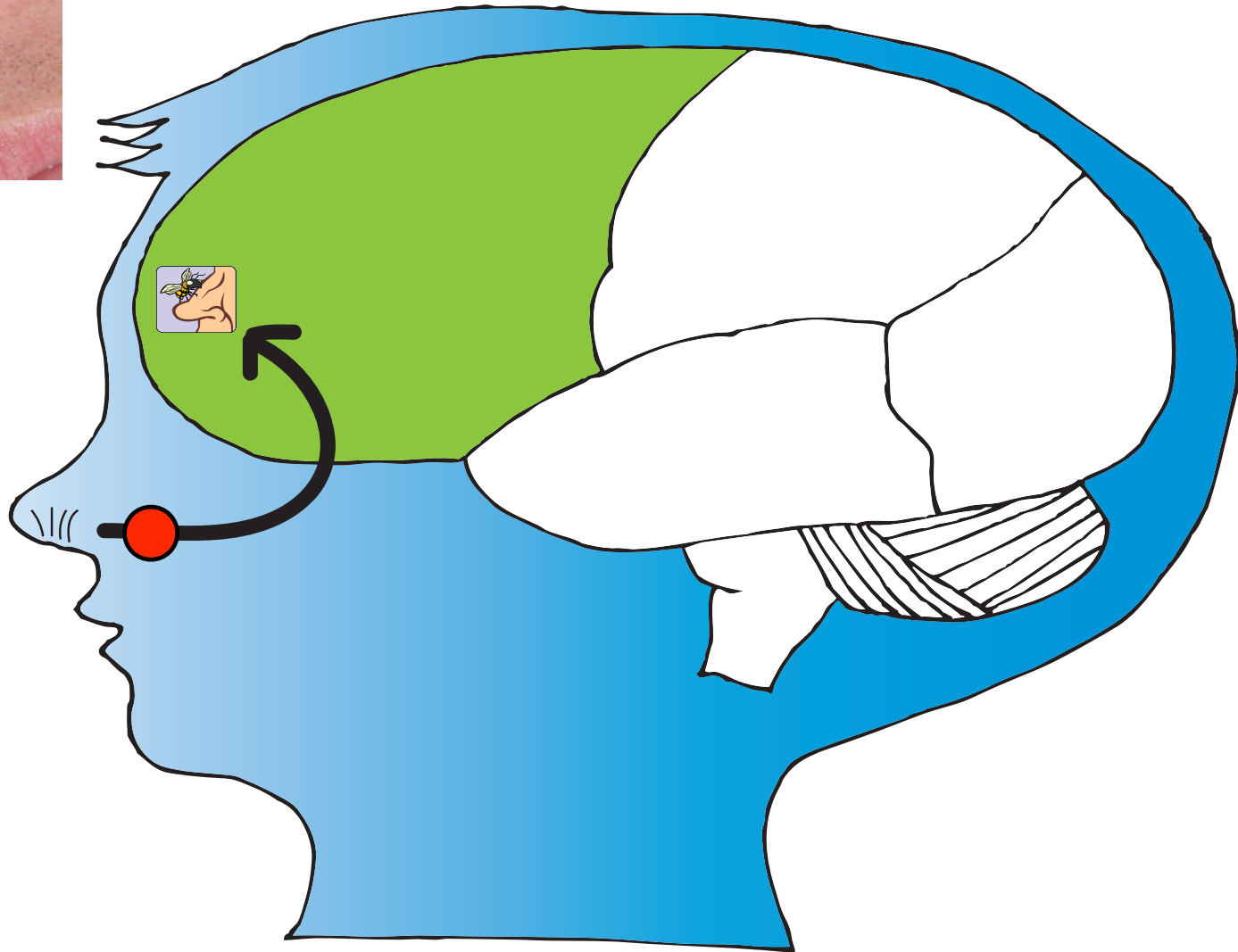
# Frontal Lobe



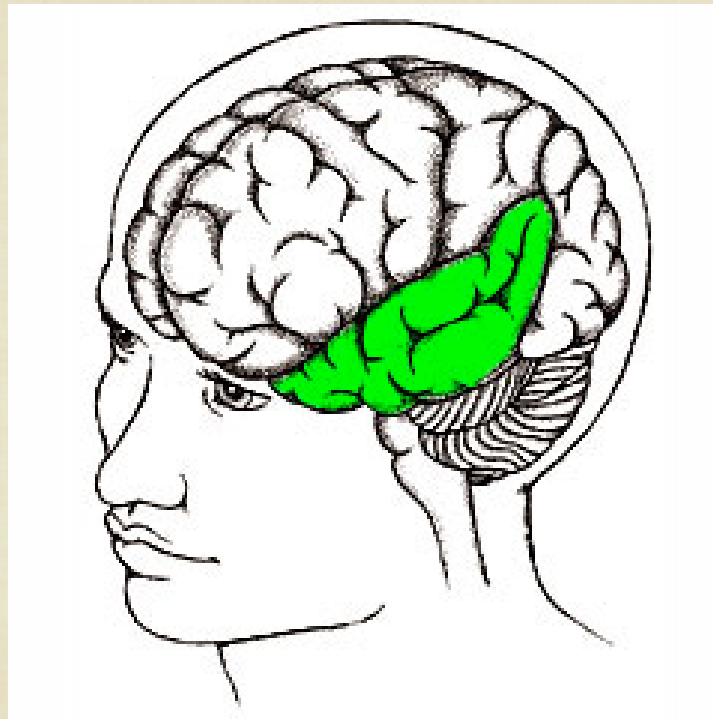
Capacity to move & talk

Left-Brain  
Right-Brain

# How do we smell?



# Temporal Lobe



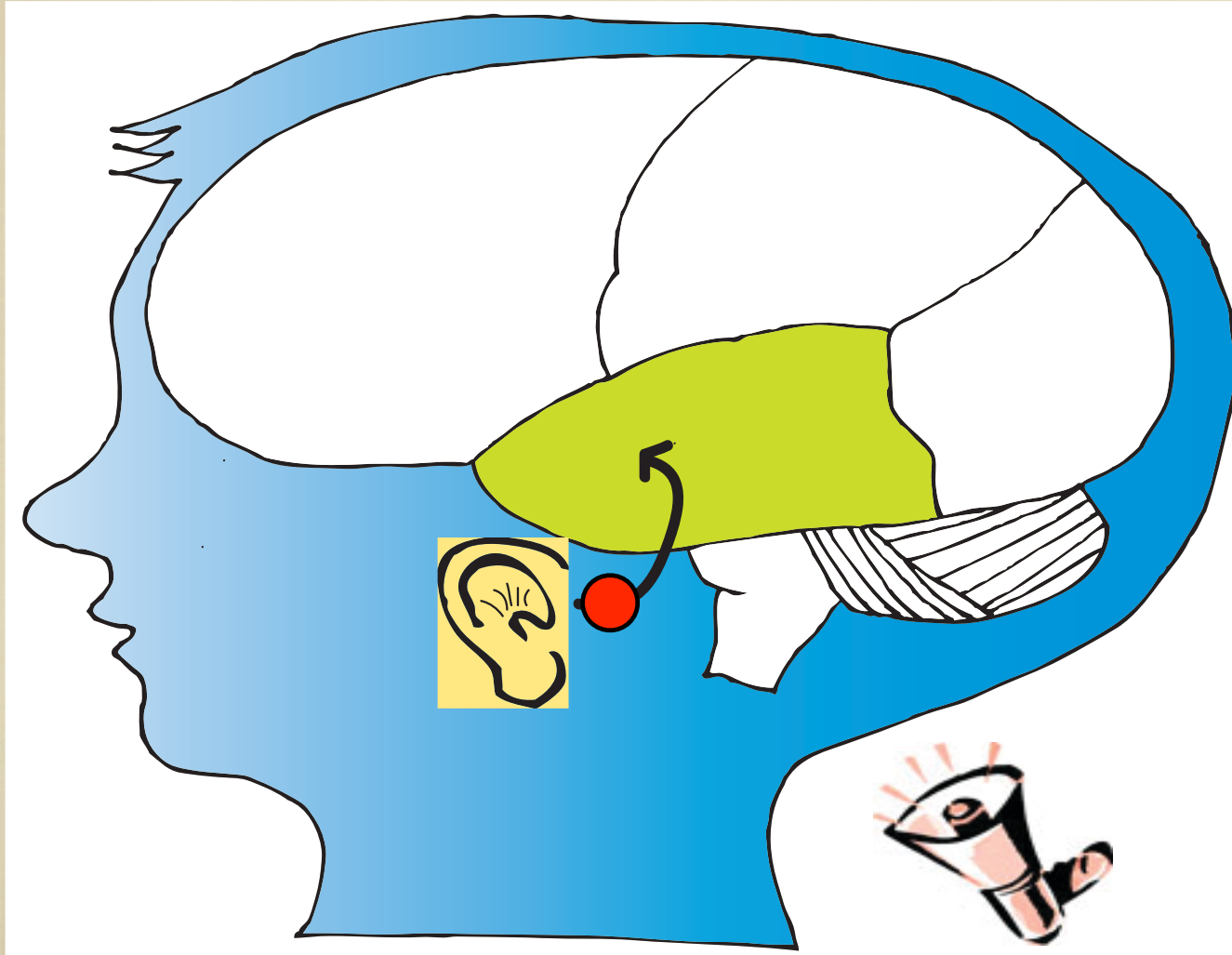
Concerned with hearing sounds & making memories.

# THE SOUND EXPERIMENT

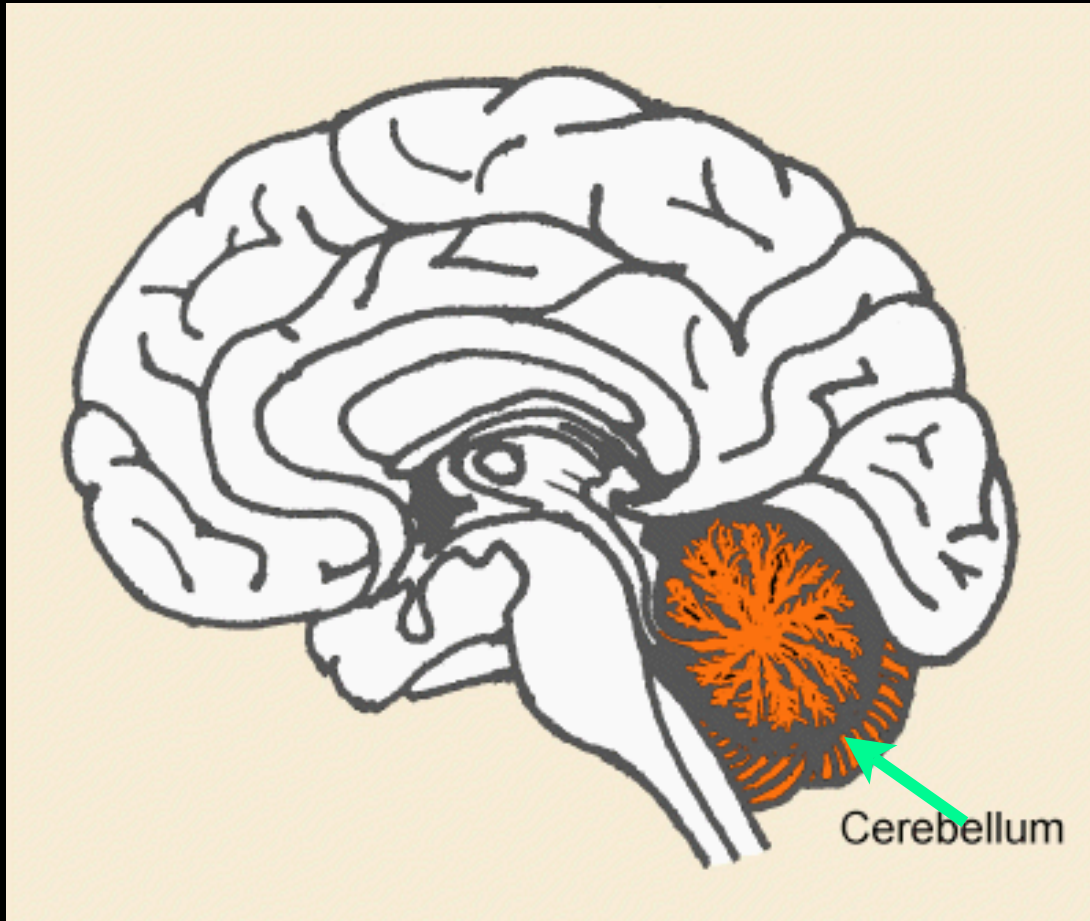




# How do we hear?



# Cerebellum





# A seahorse in your brain?



Do you think you have  
good memory?







# Parietal Lobe



Concerned with feeling touch

# THE TOOTHPICK EXPERIMENT

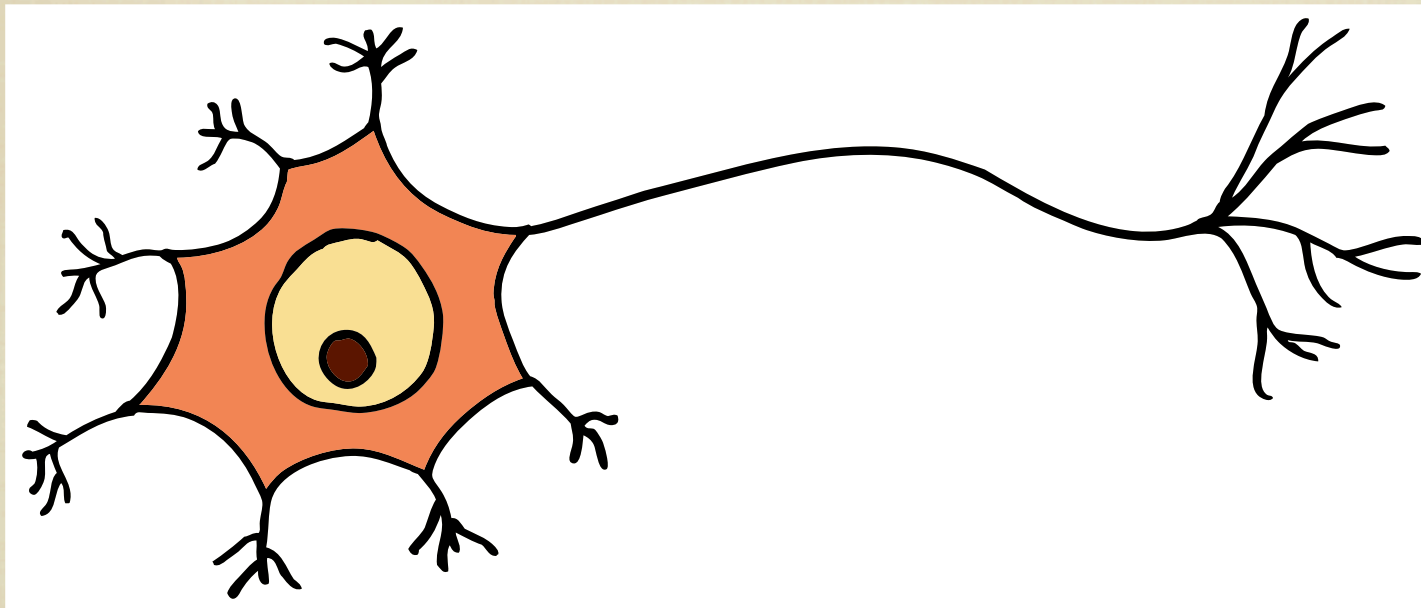




# THE SPONGE EXPERIMENT

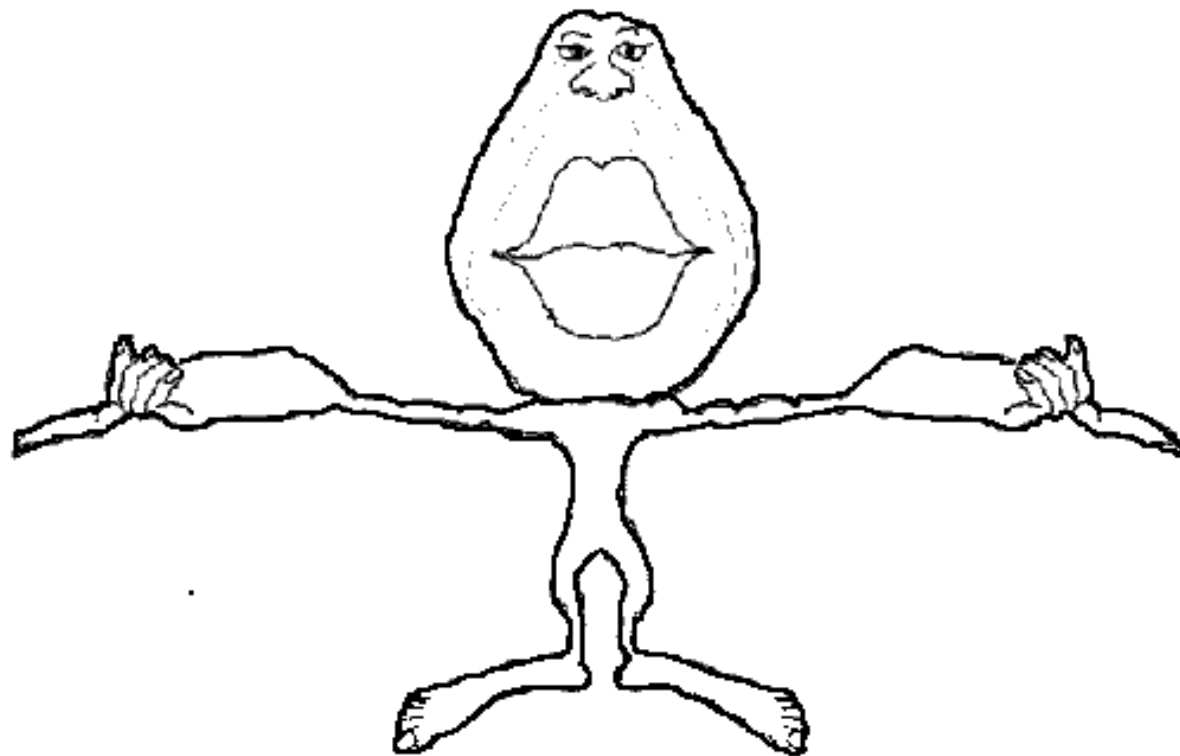


# You need a Neuron!

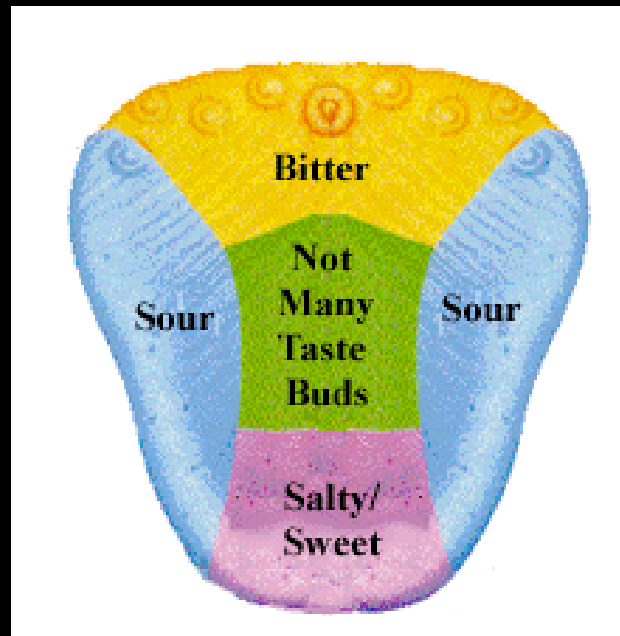


Sponge Activity

# Mr. Homunculus

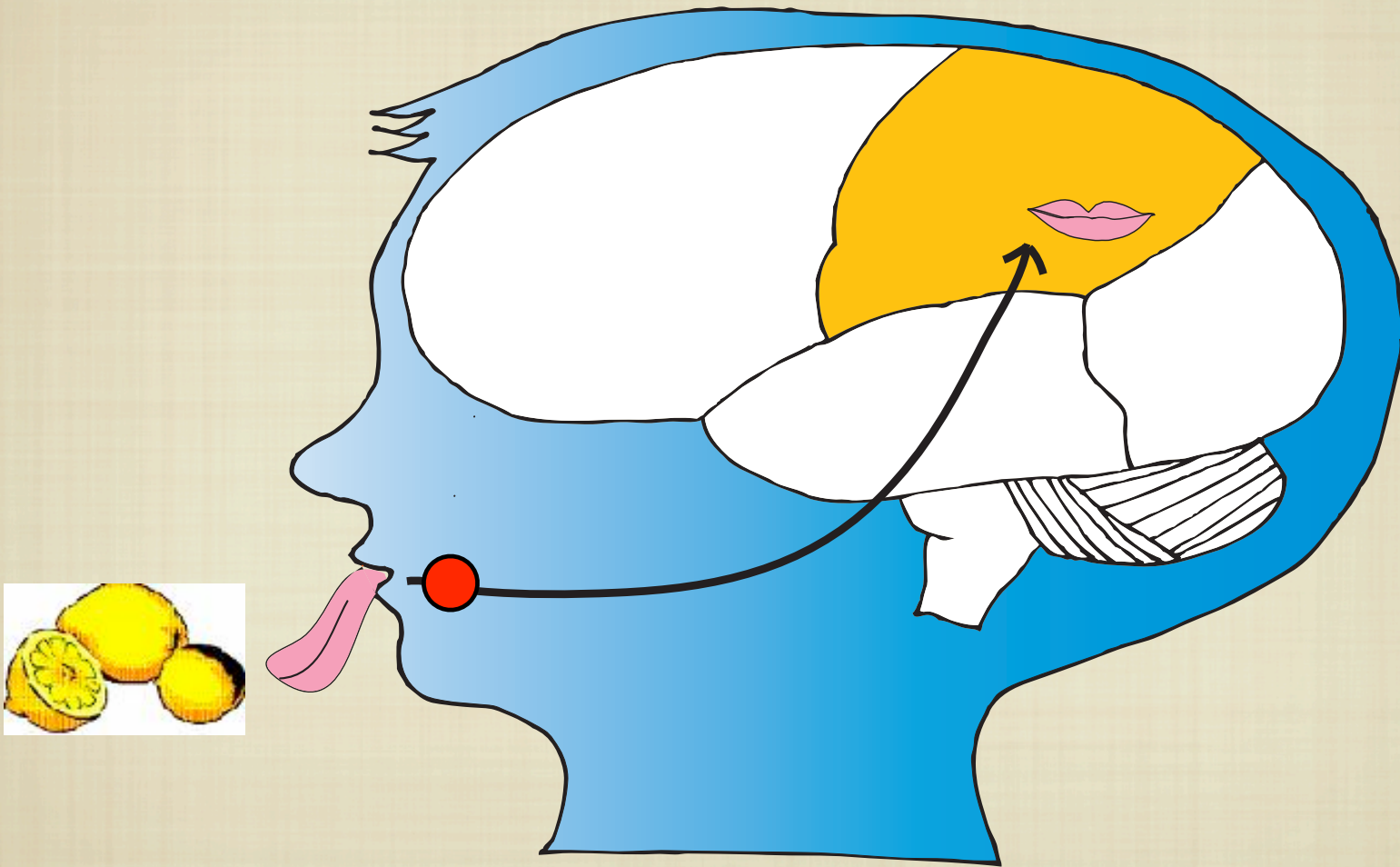


# Taste buds



Try sugar  
& lemon!

# How do we taste?



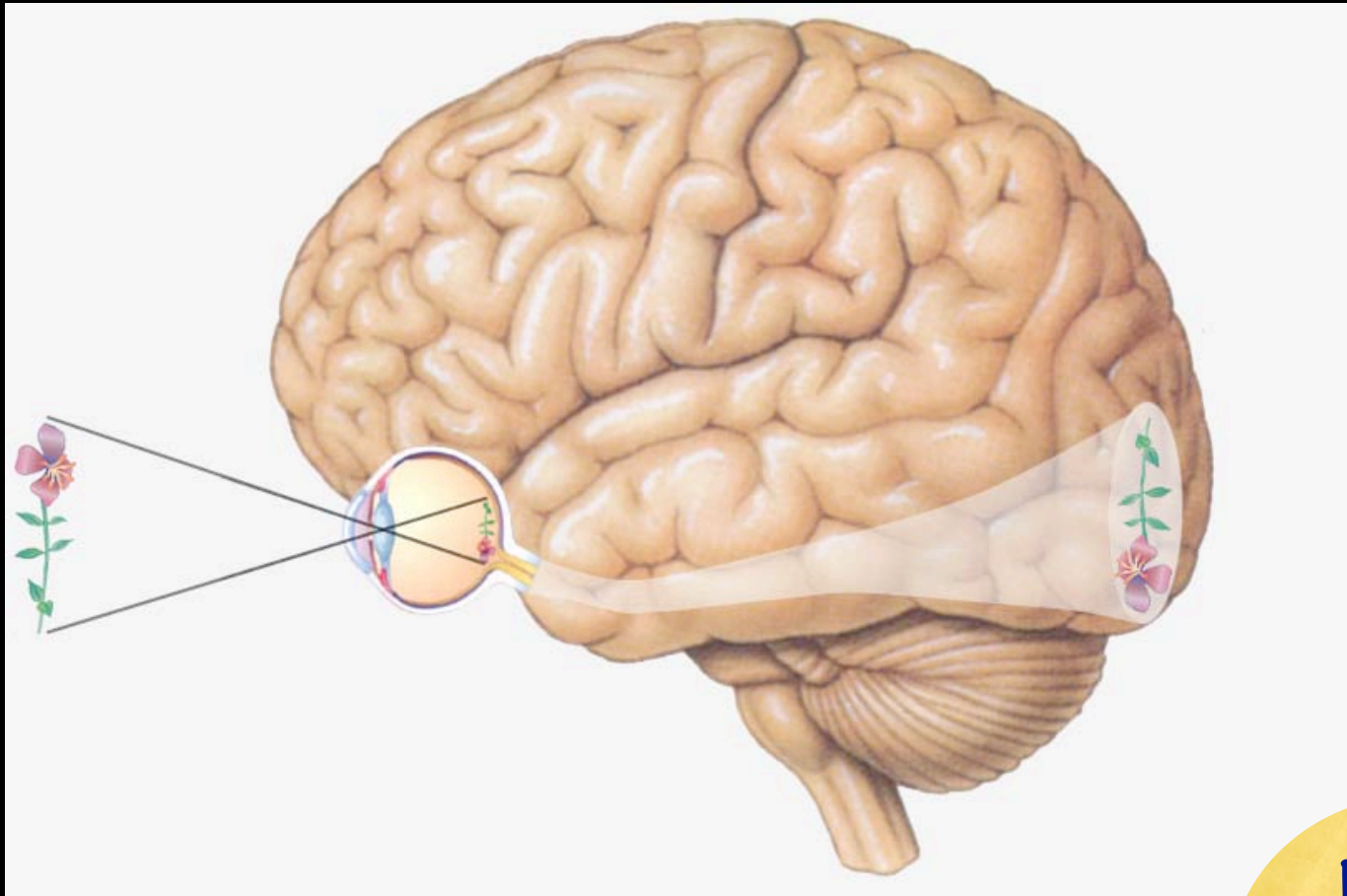


# Occipital Lobe



Helps you understand what you see

# How do we see?



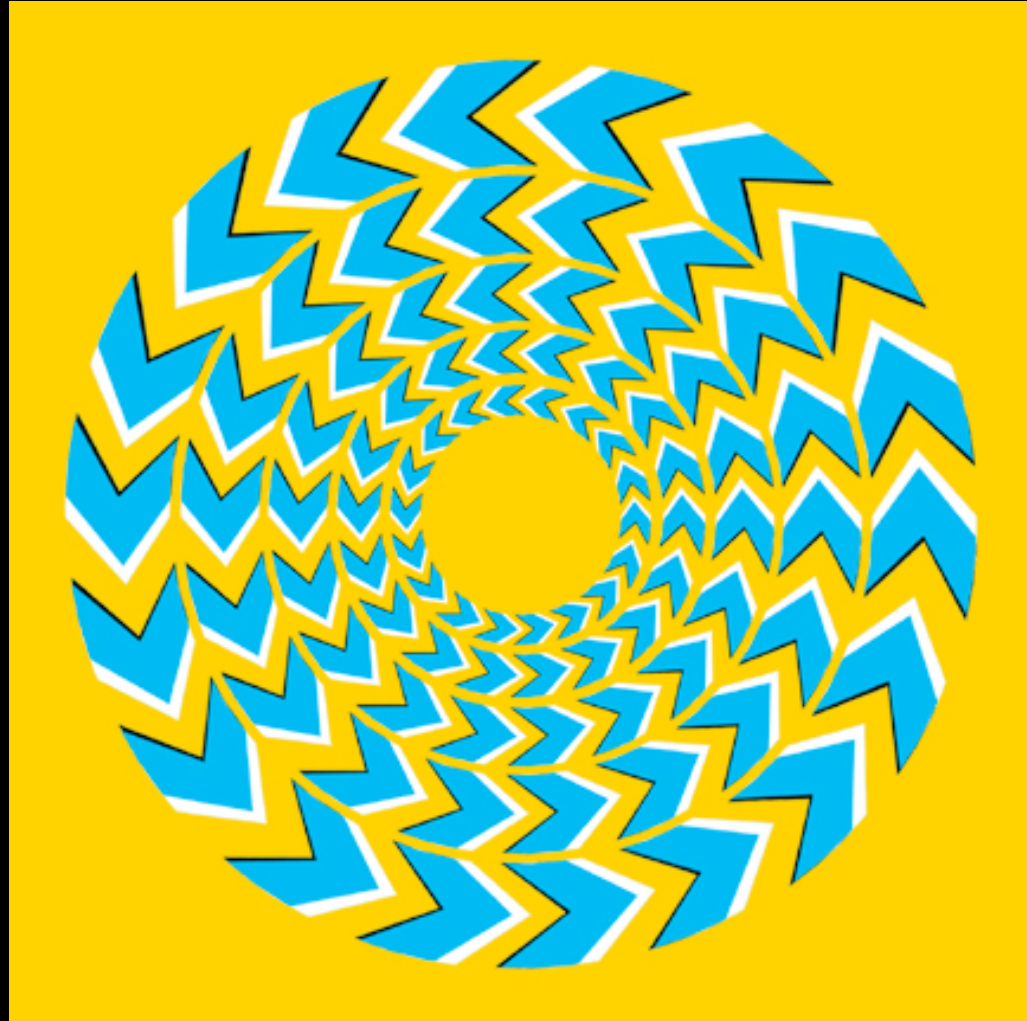
Depth  
Perception  
2 pens



# OPTICAL ILLUSION

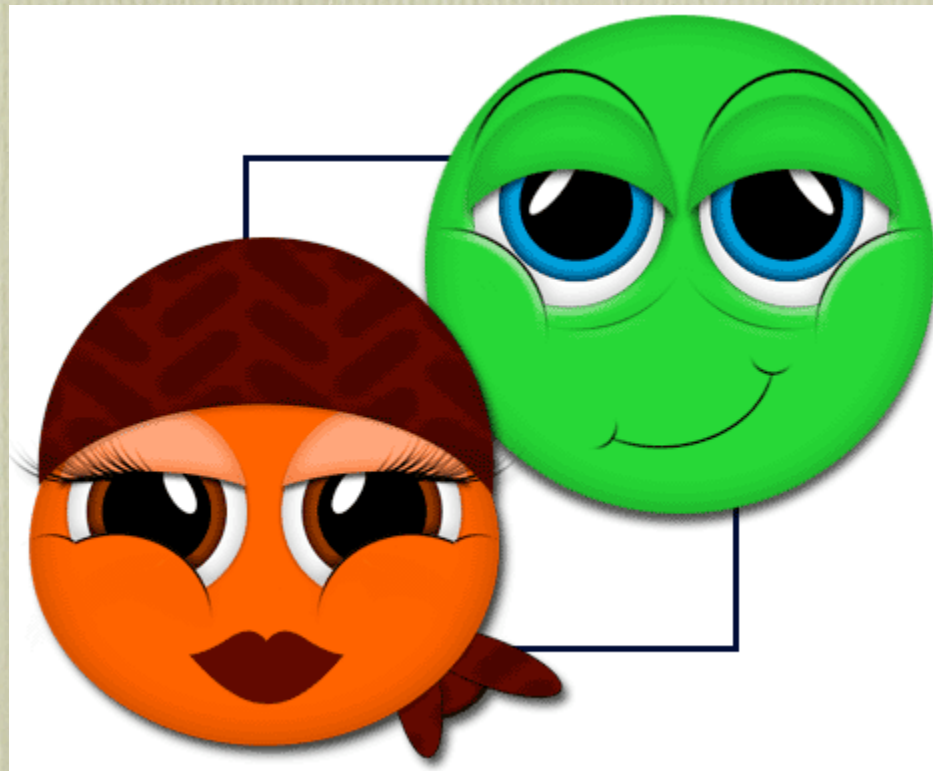
**Is the wheel moving?**







Look at your friend's eyes







# STROOP WORDS

**Are you reading the word or  
saying the color?**





**HOUSE**

**DOG**

**SCHOOL**

**CAT**

**CHILD**

**MOTHER**

**ANIMAL**



**BLUE**

**YELLOW**

**RED**

**PINK**

**PURPLE**

**WHITE**



**BLACK**