

# LESSON 1

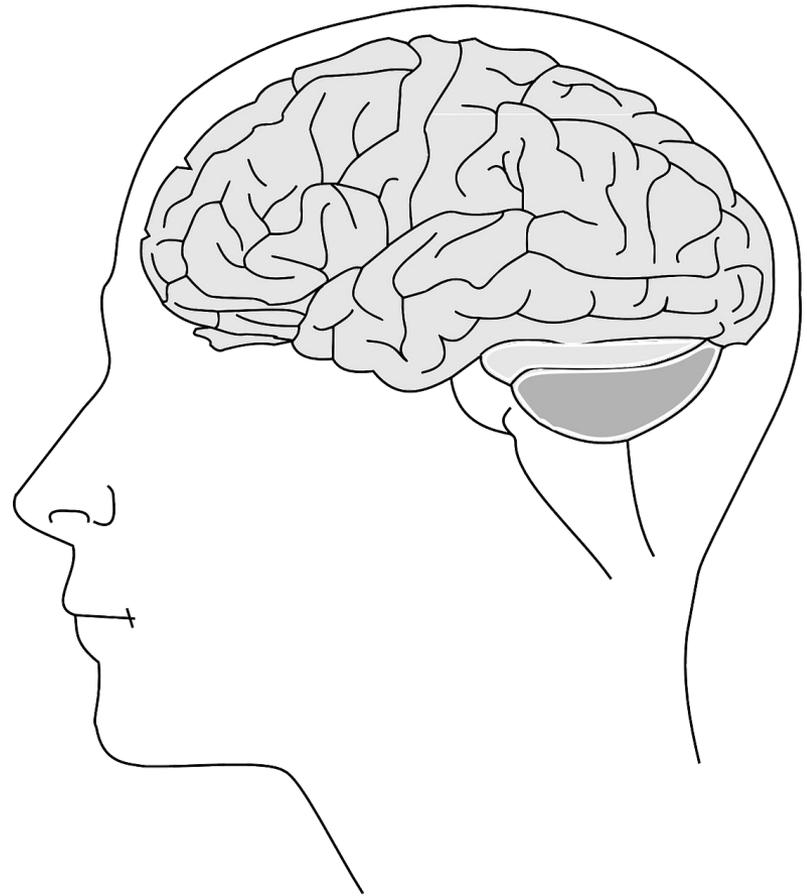


# LET'S LEARN ABOUT THE BRAIN!

# WHERE IS MY BRAIN?

YOUR BRAIN IS INSIDE  
YOUR SKULL!

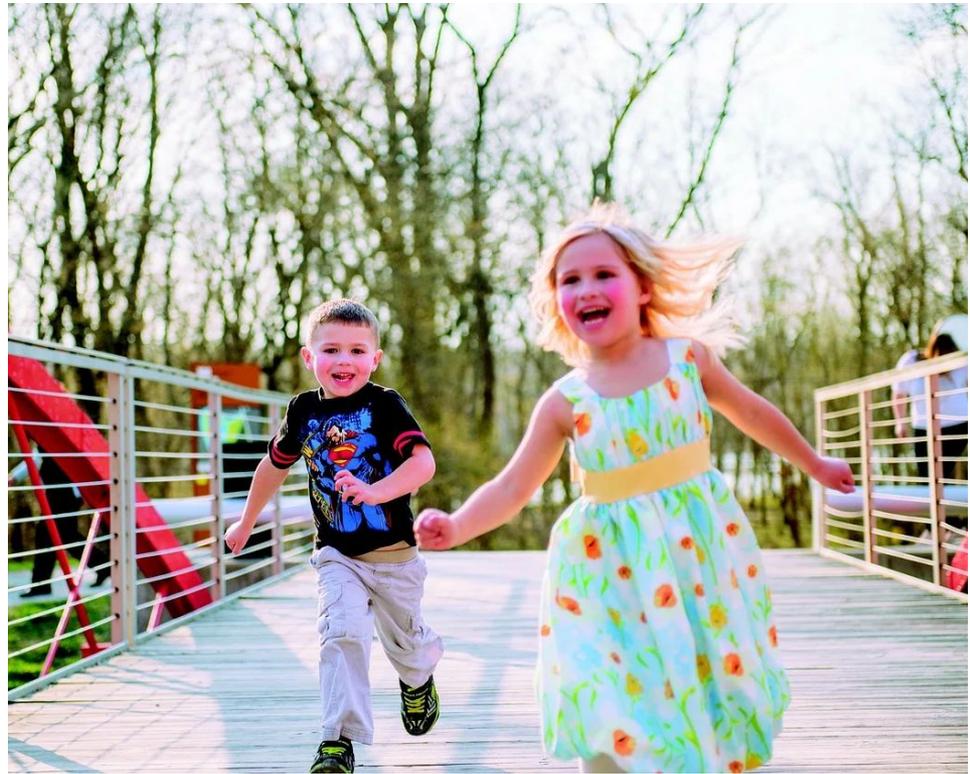
CAN YOU POINT TO  
YOUR OWN BRAIN?



# WHAT DOES MY BRAIN DO?

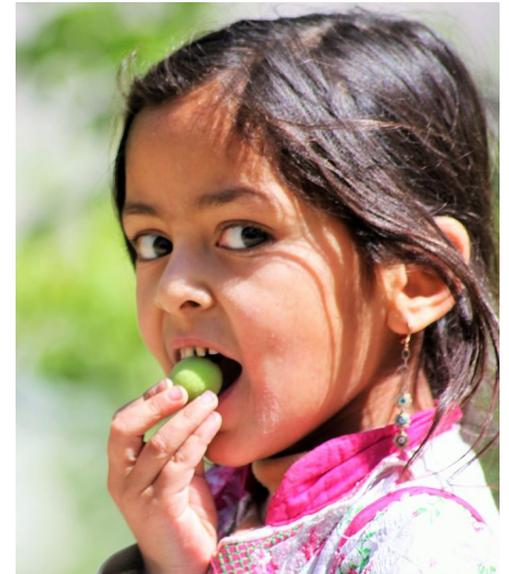
YOUR BRAIN IS  
IMPORTANT  
FOR.....

RUNNING



# WHAT DOES MY BRAIN DO?

YOUR BRAIN IS IMPORTANT FOR .....EATING



# WHAT DOES MY BRAIN DO?

YOUR BRAIN IS  
IMPORTANT FOR

.....SLEEPING



# WHAT DOES MY BRAIN DO?

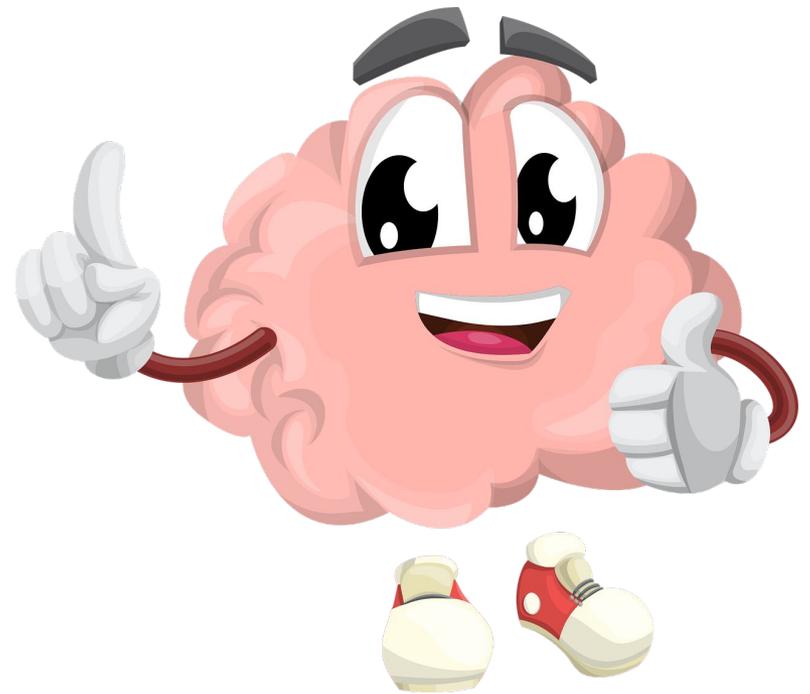


YOUR BRAIN IS IMPORTANT FOR

.....FEELING HAPPY, SAD, OR SURPRISED

CAN YOU BRAINSTORM **THREE** OTHER THINGS YOUR BRAIN DOES?

- 1.) \_\_\_\_\_
- 2.) \_\_\_\_\_
- 3.) \_\_\_\_\_



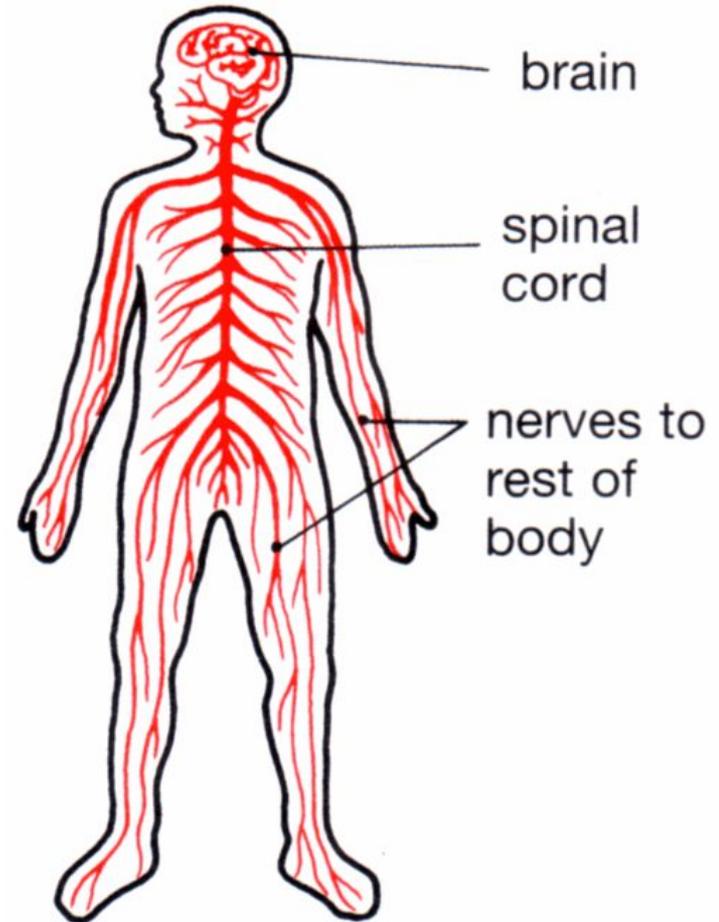
# HOW DOES MY BRAIN DO IT?

YOUR BRAIN SENDS  
**MESSAGES** TO THE  
REST OF YOUR BODY,  
JUST LIKE SENDING  
A LETTER!



# HOW DOES MY BRAIN DO IT?

THESE MESSAGES ARE  
SENT THROUGH YOUR  
**SPINAL CORD AND  
NERVES.**



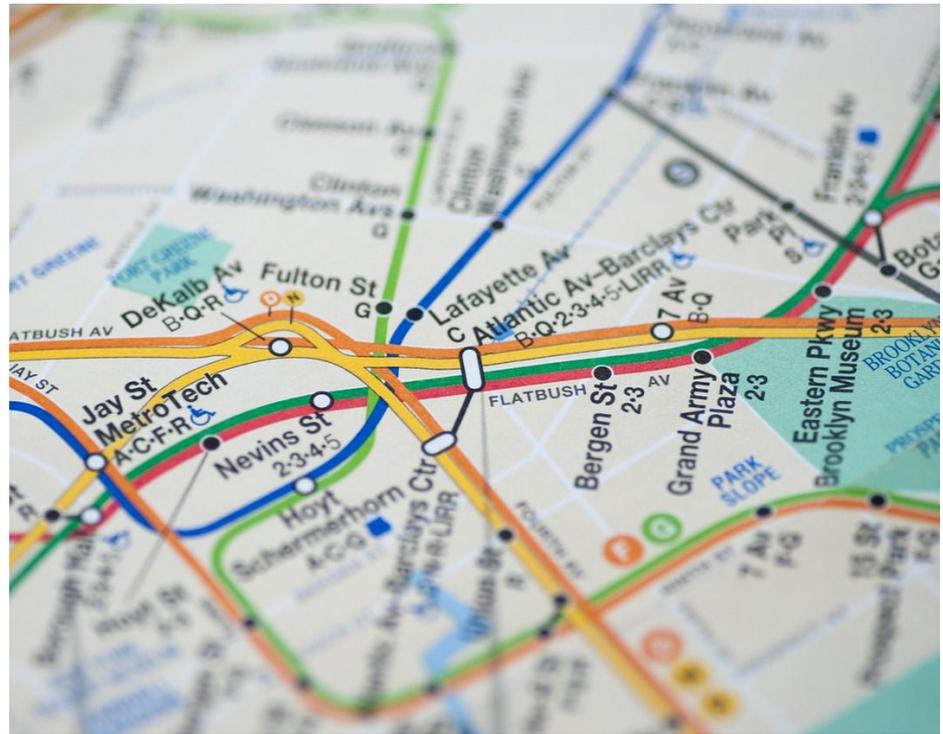
# HOW DOES MY BRAIN DO IT?

YOUR SPINAL CORD  
AND NERVES USE  
DIFFERENT ROUTES TO  
CARRY INFO FROM YOUR  
BRAIN TO YOUR ARMS,  
LEGS, HANDS, & TOES!



# THIS SOUNDS FAMILIAR?

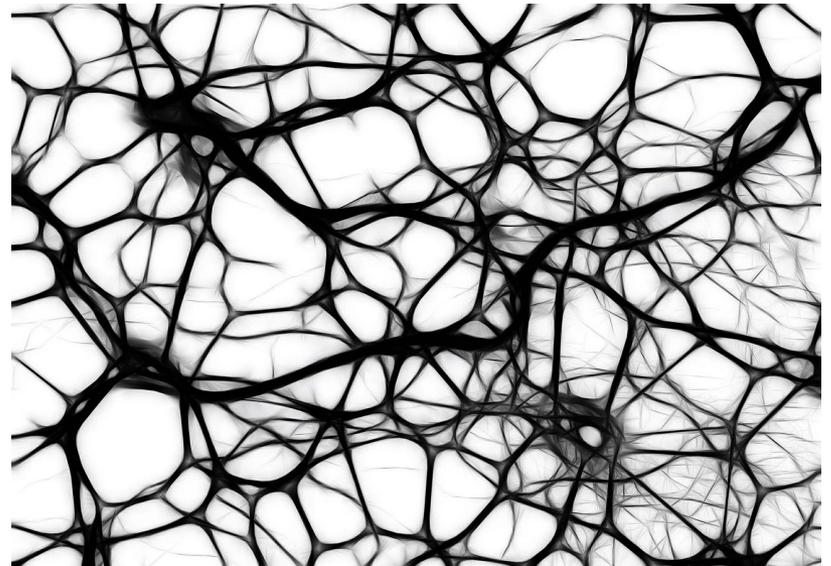
THINK OF THE  
NERVOUS SYSTEM  
JUST LIKE THE  
NYC SUBWAY  
SYSTEM!



JUST LIKE TRAINS CARRY  
PEOPLE TO DIFFERENT  
PARTS OF THE CITY.



NERVES CARRY NEURAL  
MESSAGES TO DIFFERENT  
PARTS OF THE BODY.



1.) I WANT TO  
CATCH THE BALL

# WHAT'S AN EXAMPLE?

2.) MESSAGE CARRIED  
THROUGH THE  
NERVOUS SYSTEM

3.) HAND TOLD TO MOVE



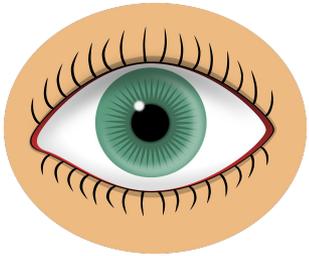
# BUT WAIT... THAT'S ONLY HALF THE STORY!

YOUR BRAIN SENDS  
MESSAGES TO MOVE  
DIFFERENT PARTS OF  
YOUR BODY. BUT IT ALSO  
**RECEIVES MESSAGES.**



BUT WAIT... THAT'S ONLY HALF THE STORY!

YOUR BRAIN **RECEIVES MESSAGES** ABOUT THINGS  
THAT YOU ...



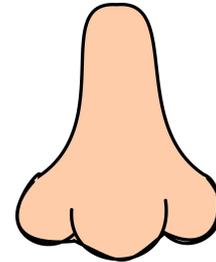
SEE



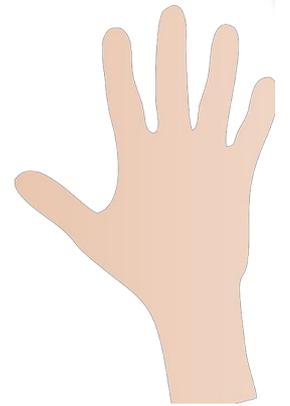
HEAR



TASTE

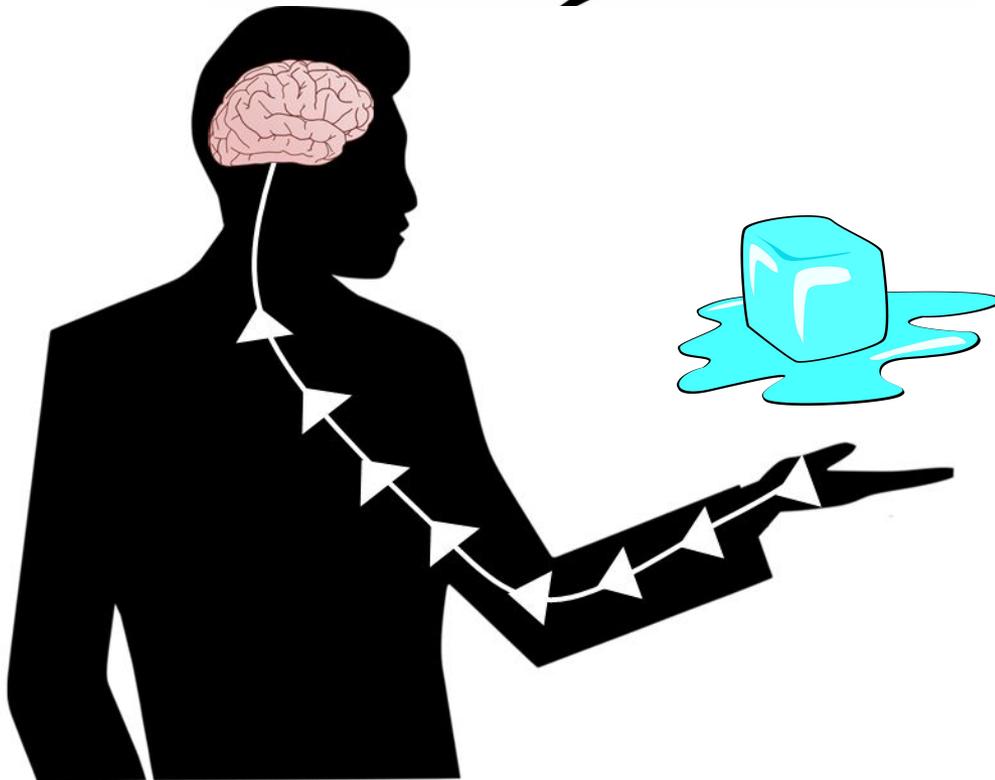


SMELL



TOUCH

3.) I'M  
TOUCHING ICE!



WHAT'S AN  
EXAMPLE?

2.) MESSAGE CARRIED  
THROUGH THE  
NERVOUS SYSTEM

1.) BRRR....COLD!

WE'RE DONE! CAN YOU NAME **ONE**  
THING THAT YOU LEARNED TODAY?

1.)

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