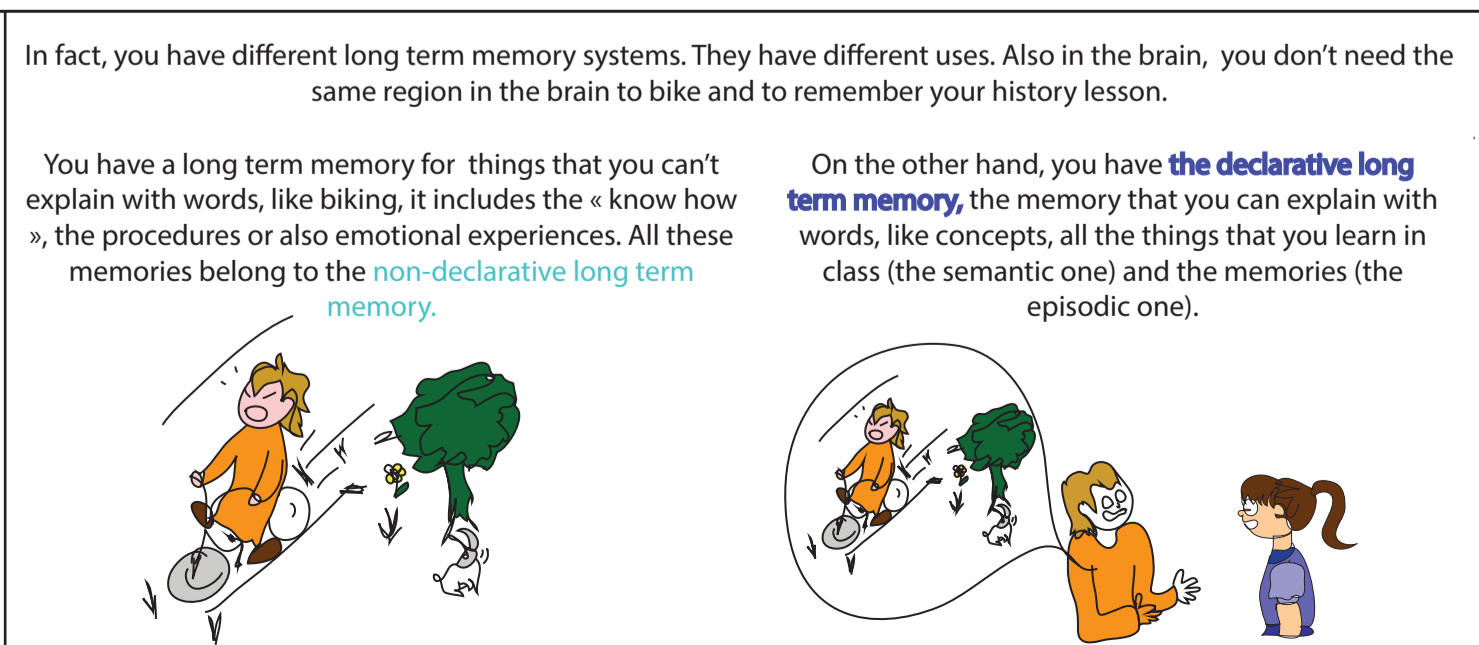
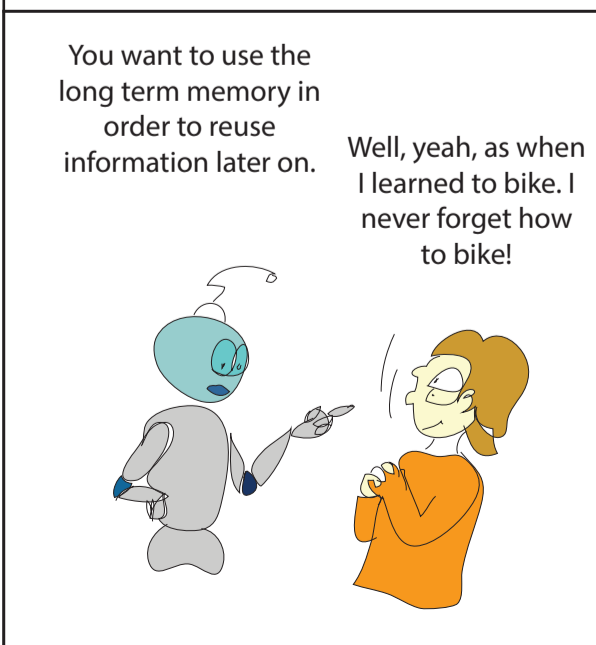
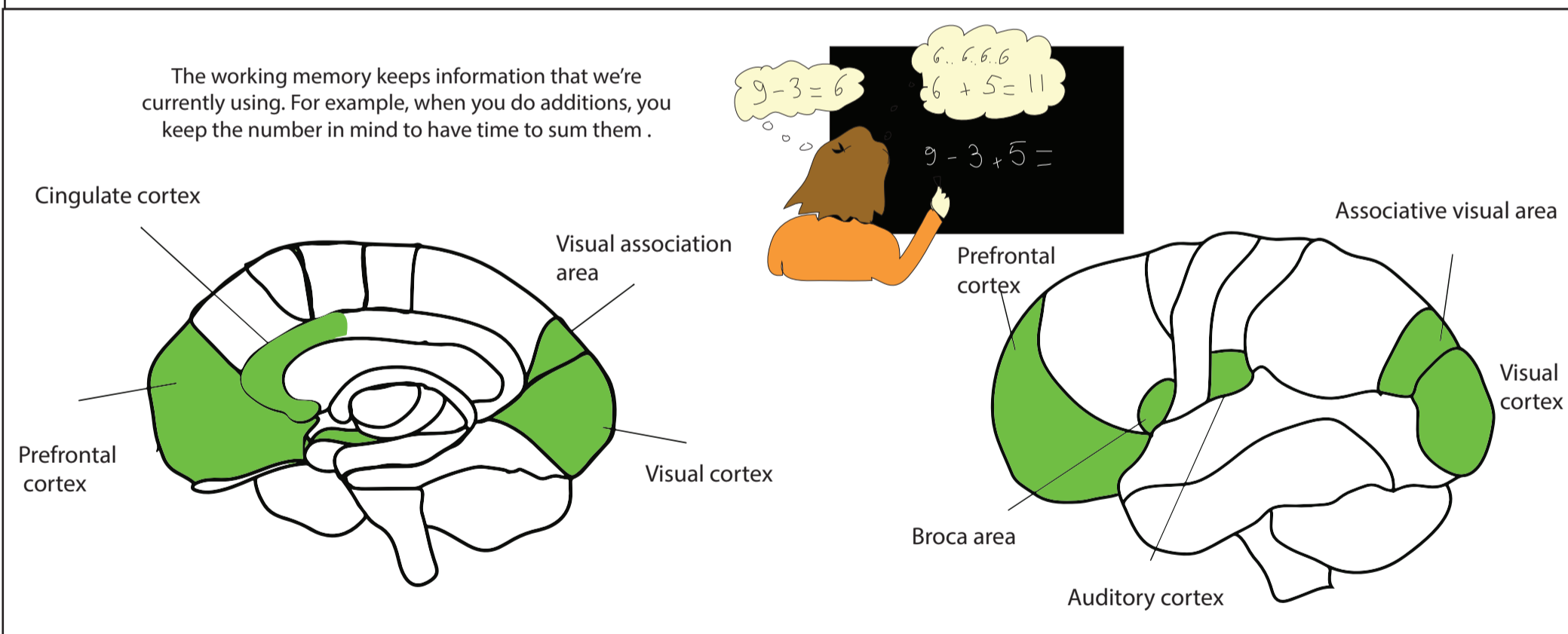
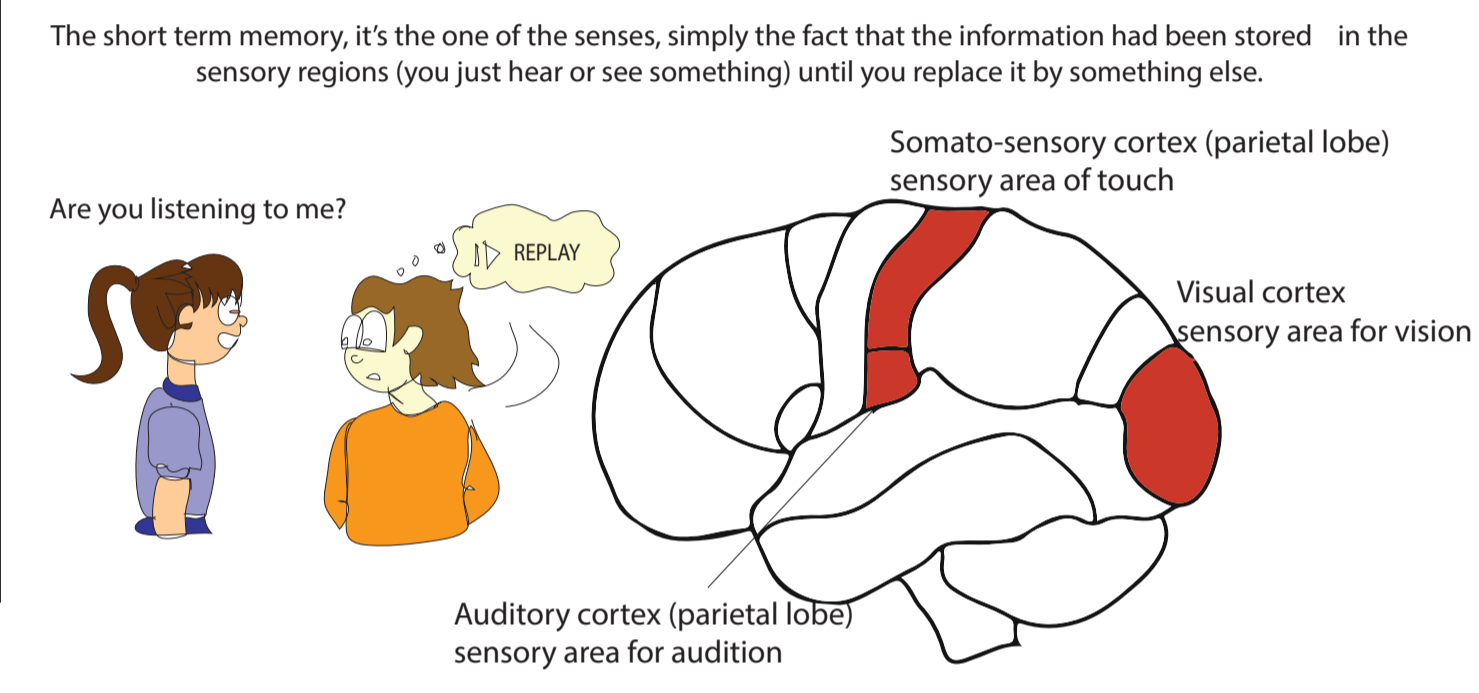
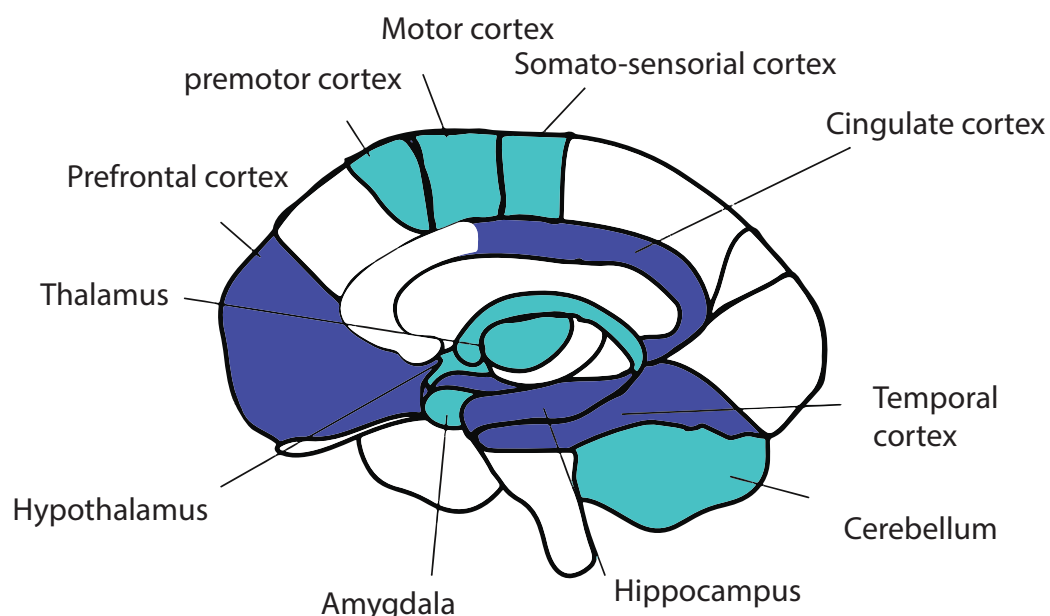
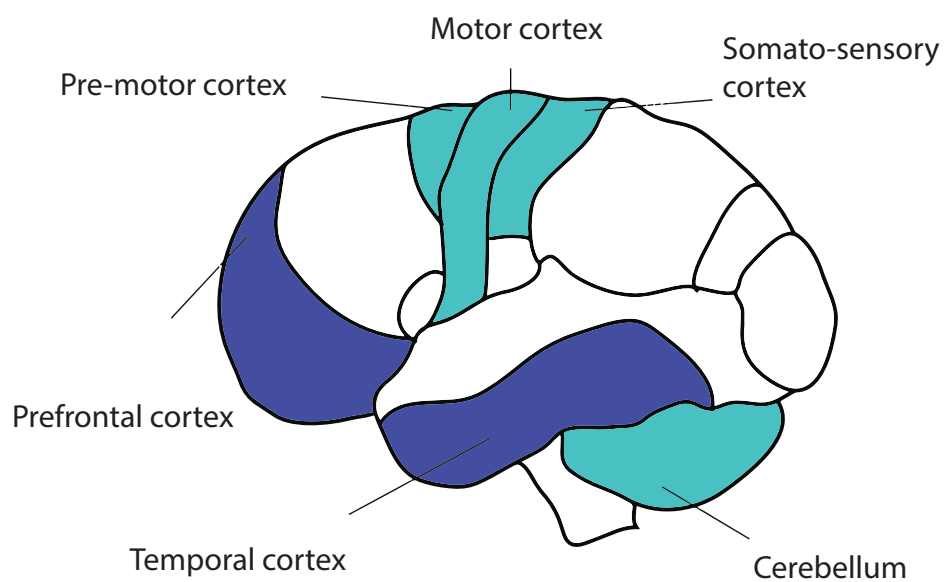


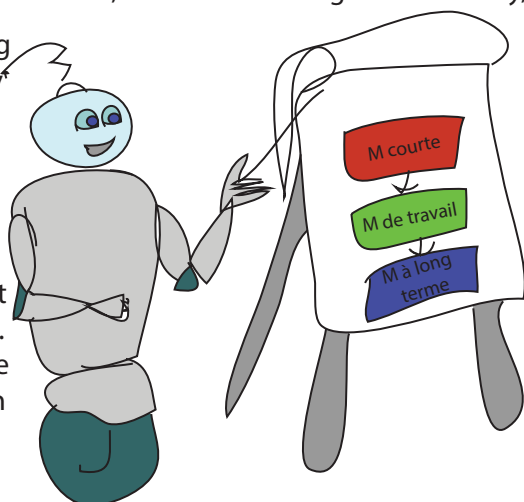
They are used for different things.



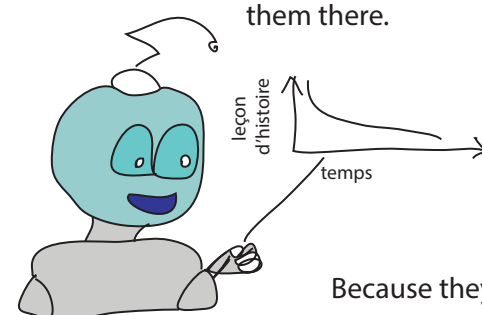
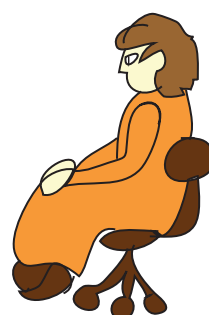


It's this one that I need, the semantic long term memory, right ?

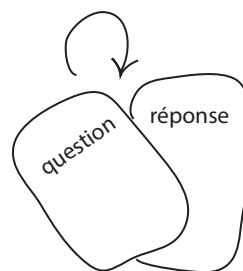
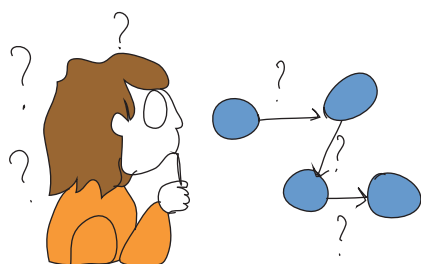
Yes, it is. What you learn is first going through the short term memory by seeing and listening to the information. Then it goes through the working memory because you use the knowledge by trying to understand it and by trying to associate it to older knowledge that you already stored in your memory. At last, memories are stored into the long term memory, so that you can use them later.



This is the most difficult step and even if you succeed to store the information in the long term memory, it doesn't stick there forever, it fades away. You need to use certain strategies that help your brain to put the information in long term memory and other strategies that help keeping them there.

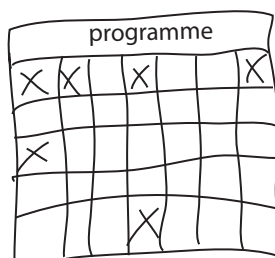
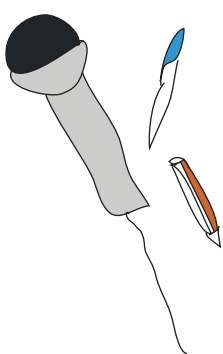


1) Think about what you have learned deeply: the more you answer the « why » questions, the more you make links between what you know, the more you understand it deeply, the more it sticks in your memory.



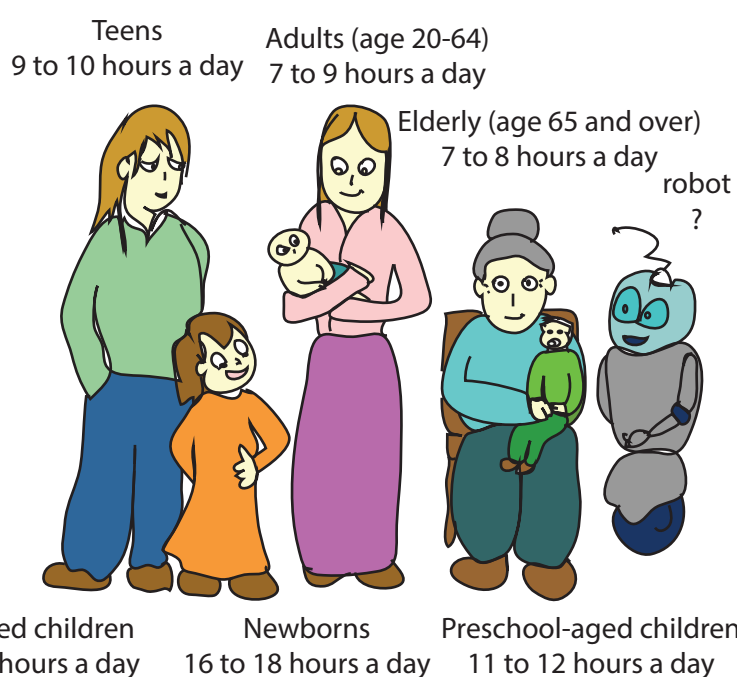
2) Challenge your memory: when you learn, do not read your lesson again and again, try to remember it before going to read the answer that you miss. Try flash cards: one clue on a side and the answer on the other side and play with your friend.

3) Give your brain different copies of the same information, the bigger the number of networks of neurons activated around an information, the easier it is for the brain to remember it. So, your history lesson: dance it, sing it, write it, draw it, ... and also explain it to your friend.



4) Study regularly instead of spending hours on one lesson and by reading it again, again and again. It's better to read it tomorrow once again, then in two days, then in one week... , it's called "reactivation of the memory".

5) Sleep enough to help your brain to be on top of itself. If not, your attention and memory capacity will be reduced. Also during the night, the brain sends information learned during the day to the long term memory, it's replaying the information several times what it wants to fix in long term memory.



How do you know all of that ? You don't even have a human brain.

You know, engineers that conceive me didn't reinvent the wheel, they try to make robot system as human system. And, well, I am curious.

