

What is one of your favorite memories?

Did you have to practice to remember this memory?

Scientists use different kinds of activities to study memory in people. Today you get to try one of these activities.

You will be using the **HIPPOCAMPUS** and **CEREBRAL CORTEX** located in your brain to perform this activity. Your teacher will give you a list of words and show you what to do next.

Directions

Work in pairs. One student is the Reader and one is the Recorder.

1. **Reader**, read the list of ten words to the Recorder.
2. **Reader**, mix up the order of the words and read them again to the Recorder.
3. **Reader**, read the words a third time -- again in a different order.
4. **Recorder**, write down or say all the words that you can remember.

How well was the Recorder able to remember the words?

To try something different

1. **Reader**, get new words from your teacher. Mix the new words with the old words.
2. **Reader**, read all the words out loud to the Recorder.
3. **Recorder**, tell the Reader which words you recognize from the original list.
4. **Reader**, write down how many words the Recorder remembered correctly.

Was **recognizing** words easier than remembering the words?

What can you do if you want to learn and remember information you have for a test?

