

## VOCABULARY

- \***Shudder** – if something such as a machine or vehicle shudders, it shakes suddenly and violently
- \***Stall** – if a vehicle stalls, the engine stops suddenly
- \***Plummeted** – fall very fast towards the ground, usually from a great height
- \***Hippocampus** – either of the two areas of the brain thought to be the center of emotion and memory
- \***Parahippocampal Gyrus** – a grey matter cortical region of the brain that surrounds the hippocampus. This region of the brain plays an important role in memory encoding and retrieval.
- \***fMRI** – (*Functional Magnetic Resonance Imaging*) a technique that directly measures the blood flow in the brain, thereby providing information on brain activity

## COMPREHENSION

1. Which of the following memory types do you use to remember your home address?
2. Does the process in our brain of how we form, retain and recall memories change when we consistently rely on Google?
3. What is the “Google effect”?
4. What did the fMRI show about people who are internet savvy?

# Is Google Killing Your Memory

## LET'S TALK

1. How important is the Internet to people these days? Do you think we can live without it?
2. Do you think technology, like autocorrect and search engines, makes our world lazy?
3. Google depends heavily on big data. Do you think big data can be dangerous? Explain
4. In your own life, what have you tasked a computer to remember?
5. What is your take on this topic? Do you think that Technology is making us dumber?