# Chapter 8: Memory

# Video Title: Why These Squirrels Destroy Their Brains Every Winter

# Video URL: <https://www.youtube.com/watch?v=p_TztvSGLpI>

**Run Time:** 3:15

**Source:** YouTube/SciShow

**Close Caption Available:** Yes

This video discusses how some squirrels destroy and rebuild their brain in the winter.

Questions:

1. How does the hippocampus control hibernation?
2. What happens to the neurons in the hippocampus during hibernation?
3. What is synaptic plasticity?