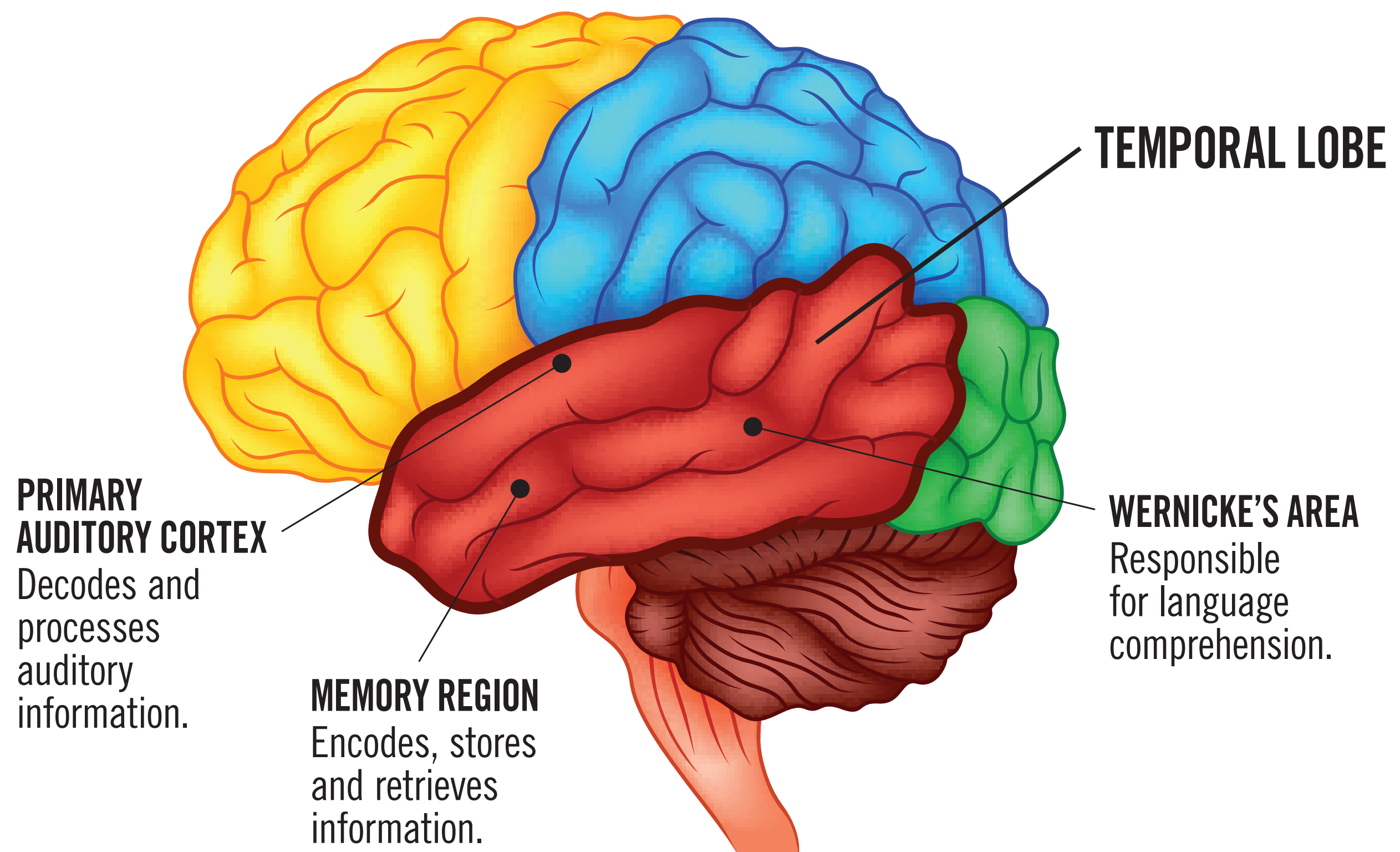


# BRAIN Hearing



**We hear with our Brain,  
not our ears.**

Your ears act as messengers for your brain by receiving sounds and transferring them along the hearing branch of the VIIIth cranial nerve to the **Auditory Cortex** of your brain. The **Auditory Cortex** plays a key role in language **comprehension** and **memory**, and is an integral component of cognition.

**Reduced function of the Auditory Cortex has been linked to early stages of Alzheimer's/dementia.**

**If someone you know is suffering from hearing or memory difficulties, encourage them to have their hearing levels checked!**



To learn more about hearing, hearing loss and tinnitus, visit [www.experthearingsolutions.com](http://www.experthearingsolutions.com)

Registered under the College of Speech and Hearing Health Professionals

 **Expert Hearing**  
MEDICAL