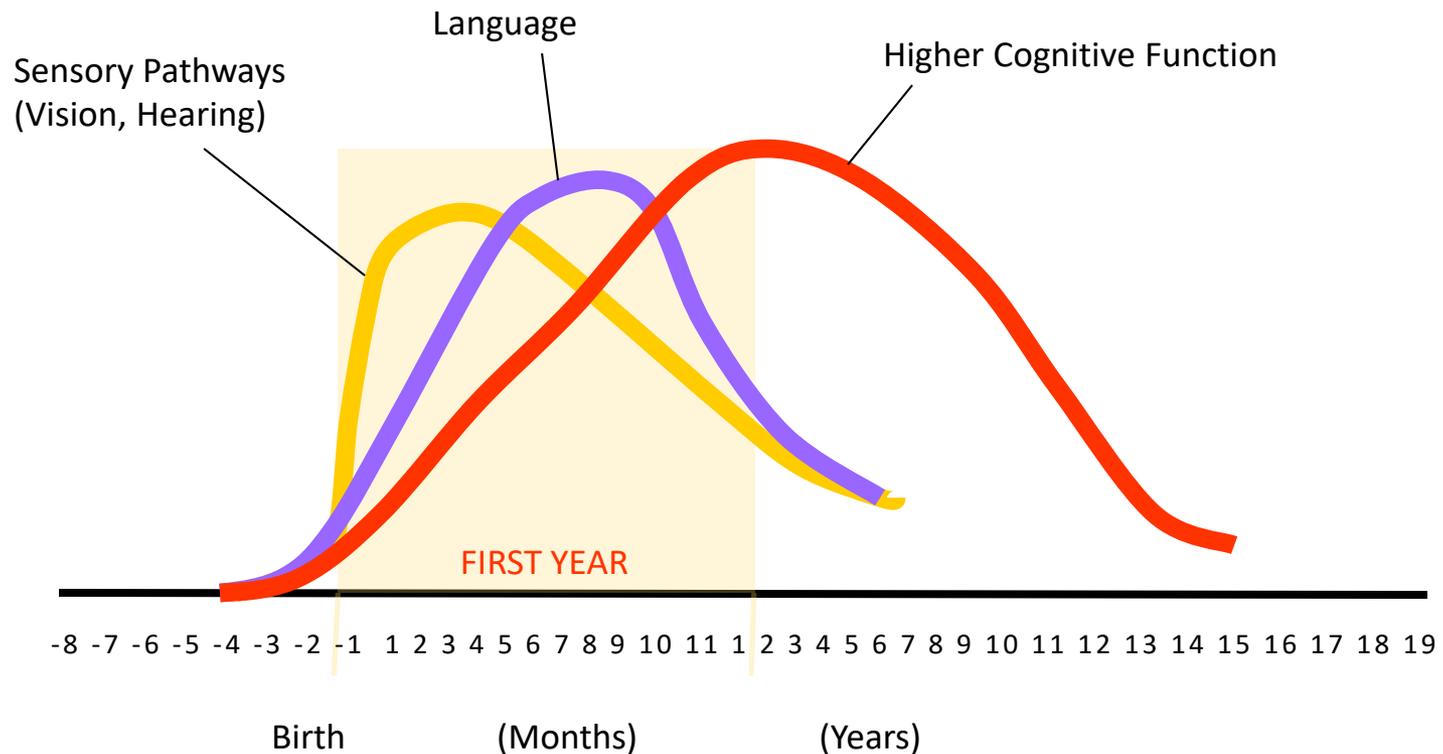




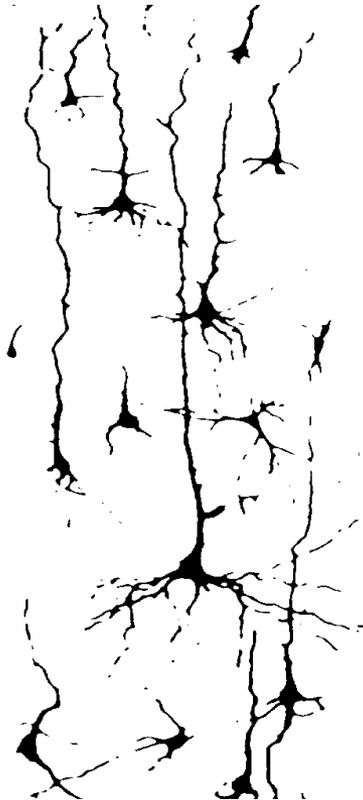
Human Brain Development

Synapse Formation Dependent on Early Experiences



Human Brain...

At Birth



At 6 Years Old



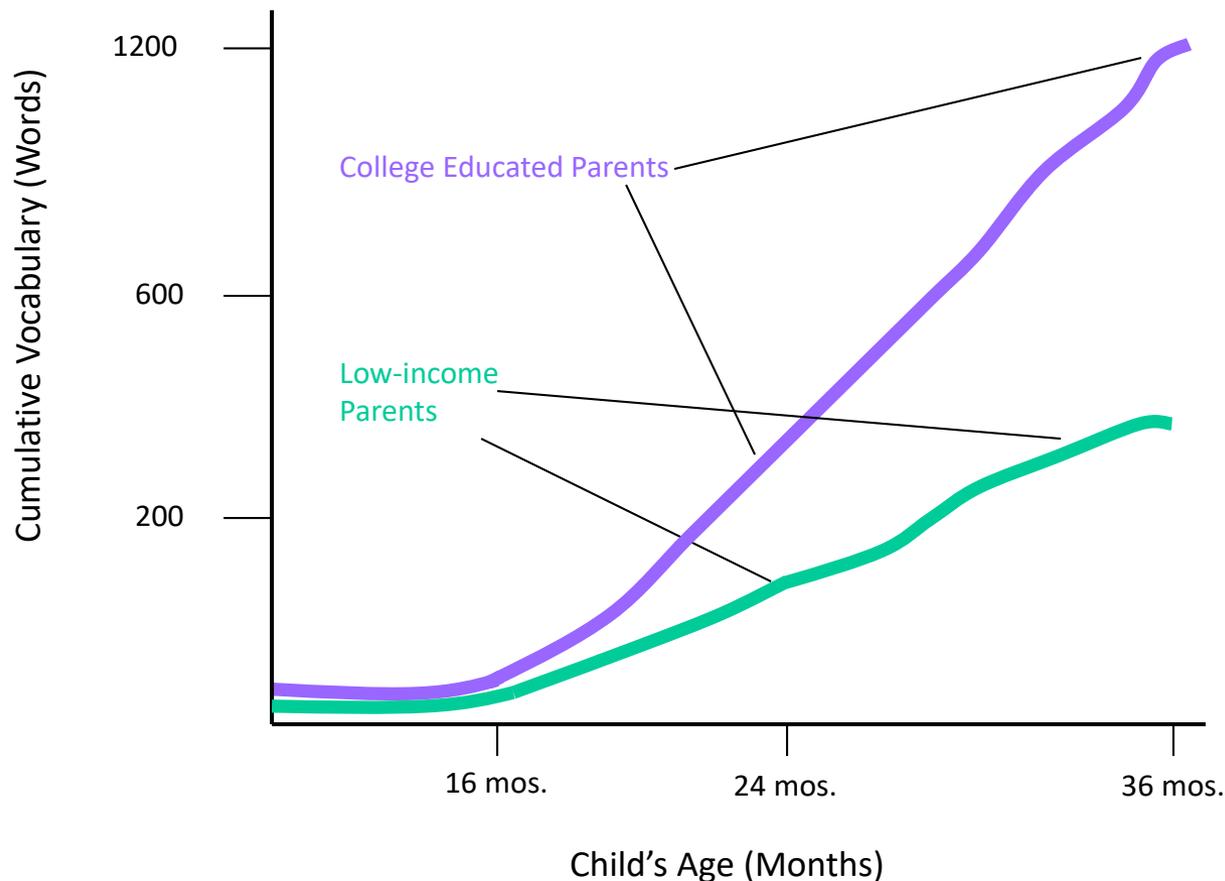
At 14 Years Old



Source: Chugani, H.T., Phelps, M.E., & Mazziotta, J.C. (1987). "Positron Emission Tomography Study of Human Brain Functional Development." *Annals of Neurology* 22, 487-497.



Barriers to **Social Mobility** Emerge at a **Very Young Age**



Source: Hart, B., & Risley, T.R. (1995). *Meaningful Differences in the Everyday Experience of Young American Children*. Baltimore: Paul H. Brooks Publishing Co.