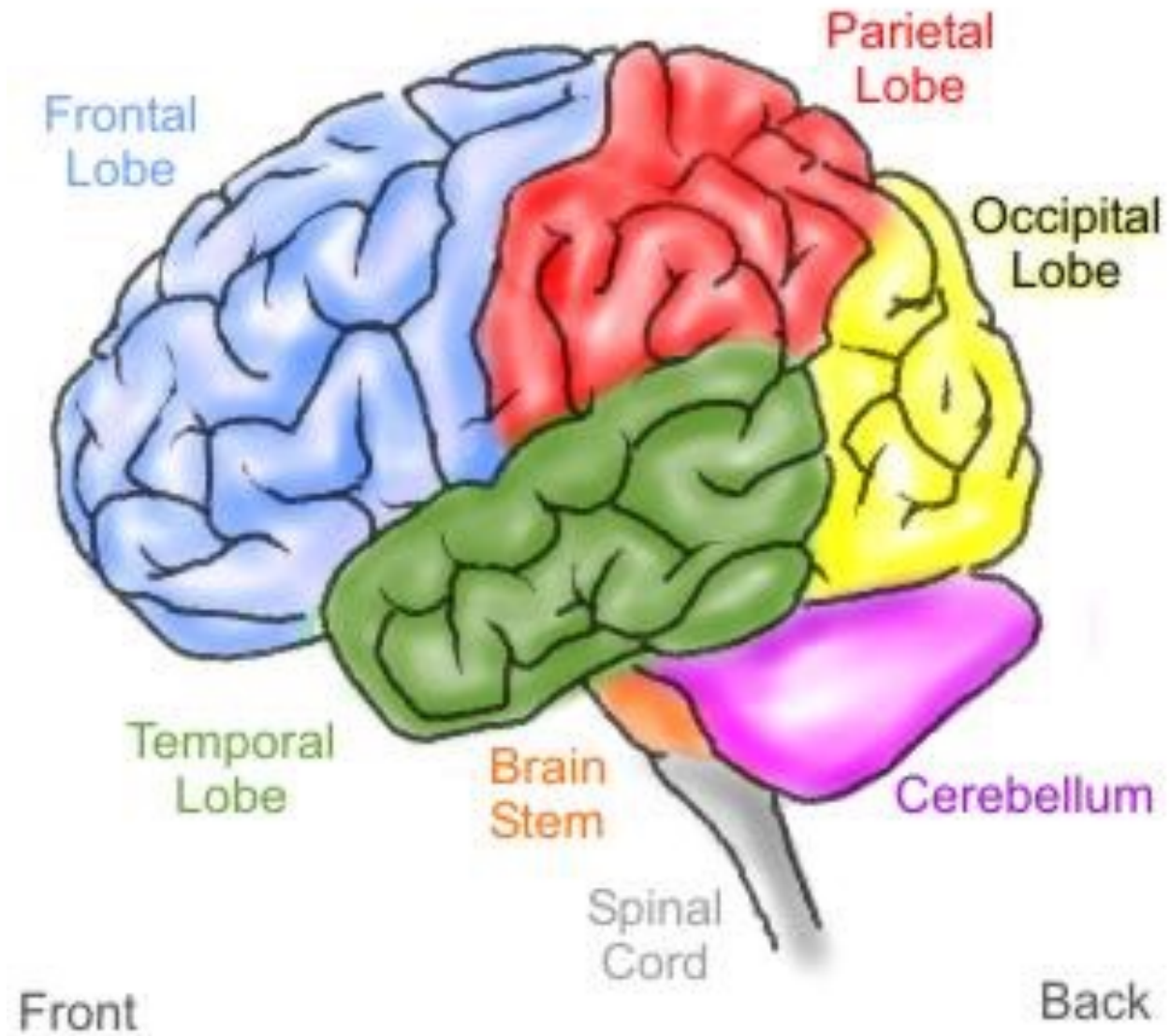


Teaching With the Brain in Mind

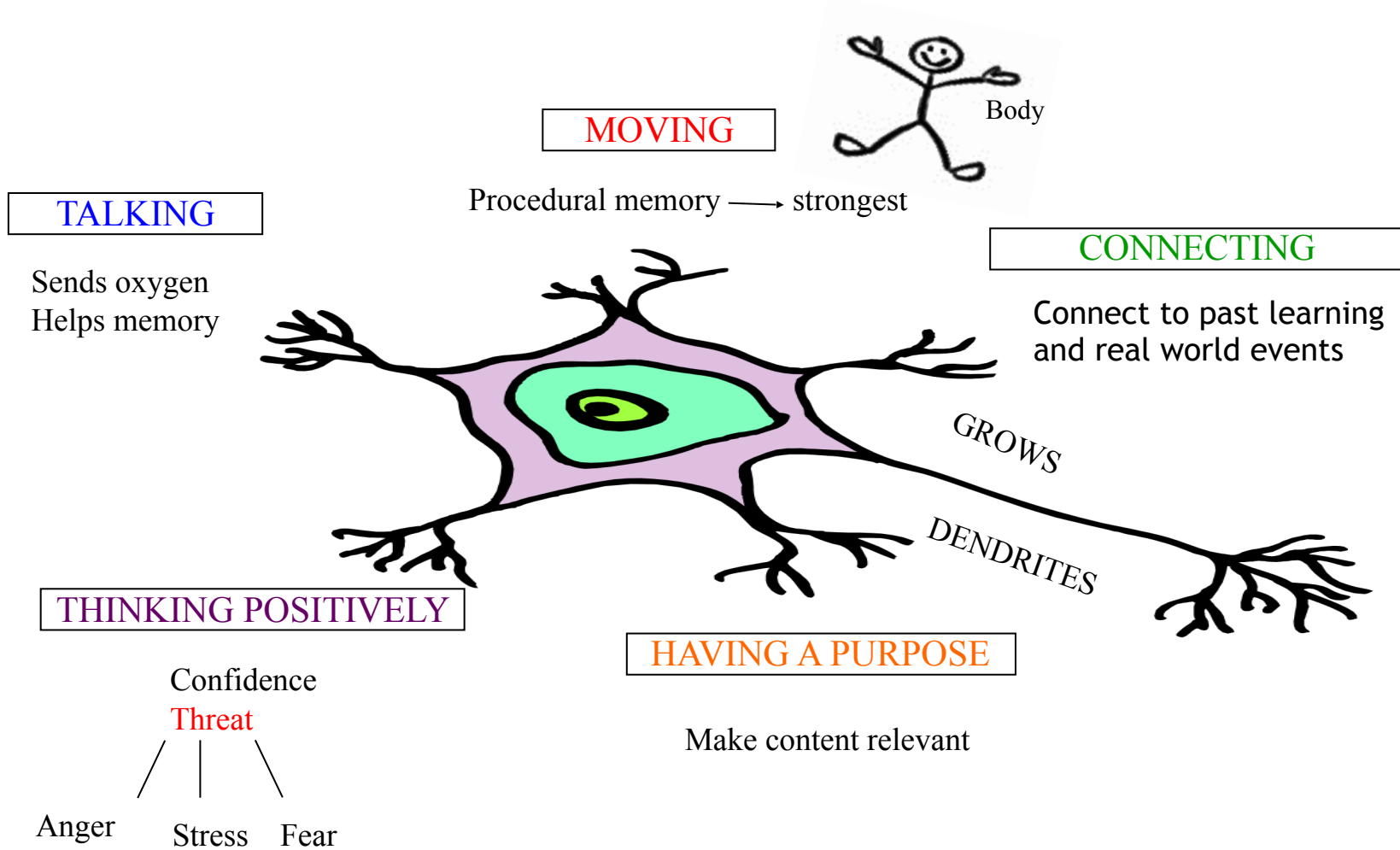
Francine Murray
HSTW/MMGW Northwest Region
francine.murray@utoledo.edu



Regions of the Human Brain



Neuron: The Memory Cell



Ref: Marcia Tate, 2015



Ten Characteristics of a Brain-Compatible Classroom

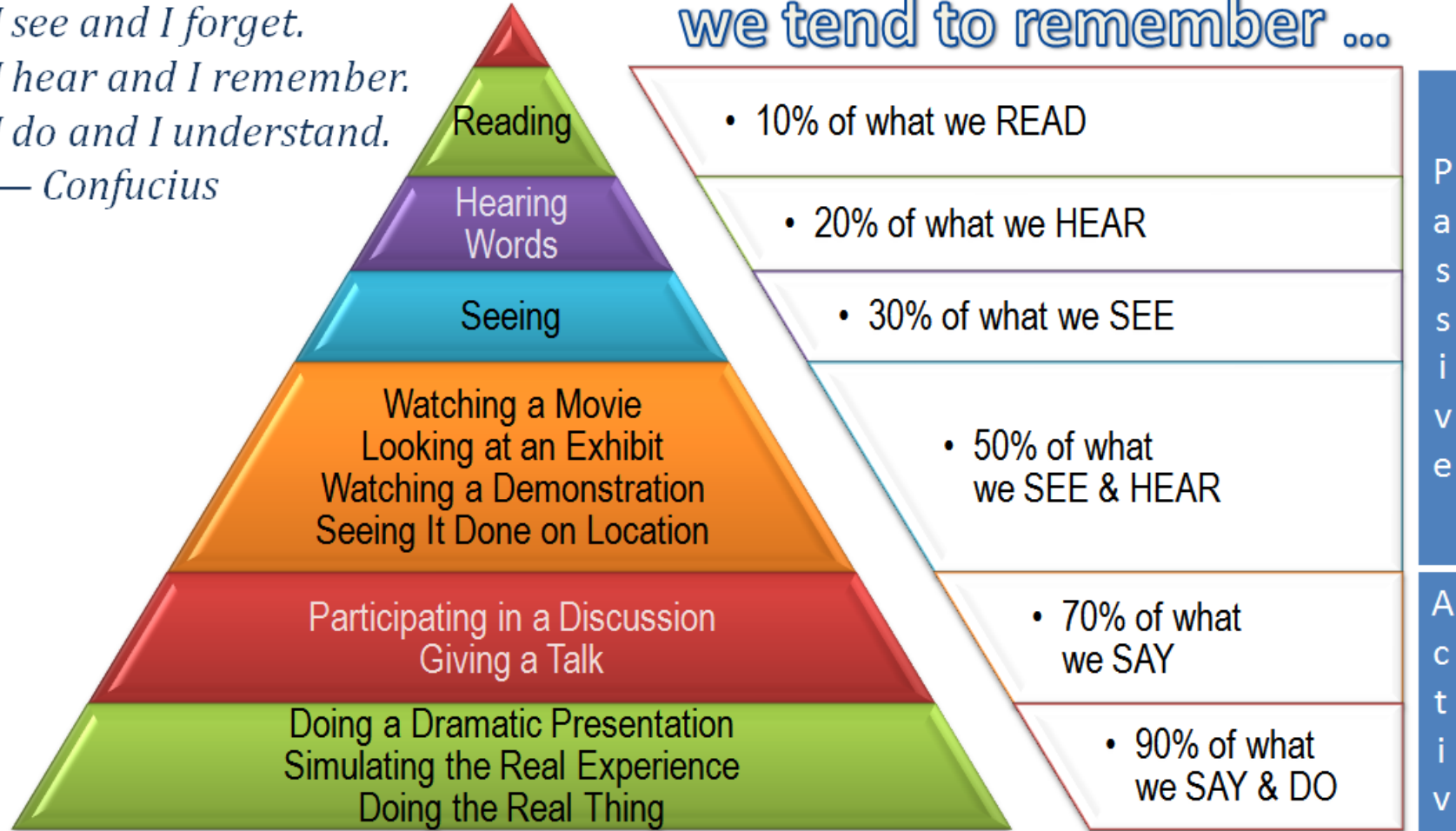
1. Positive Environment
2. Visuals
3. Music
4. Relevant Lessons
5. Rituals taught
6. Students talking about content
7. Students moving to learn content
8. High Expectations
9. High challenge, low stress
10. Content taught in chunks with activity

Ref: Marcia Tate, 2015



The Cone of Learning

*I see and I forget.
I hear and I remember.
I do and I understand.*
— Confucius



Source: Edgar Dale (1969)

