

# Leveraging Technology

Shrewsbury Public Schools

June 2012

# UDL

There can be no “one-size-fits-all” mindset to curriculum design. It is essential to provide flexible instructional media options in order to provide multiple pathways for learning.

# UDL

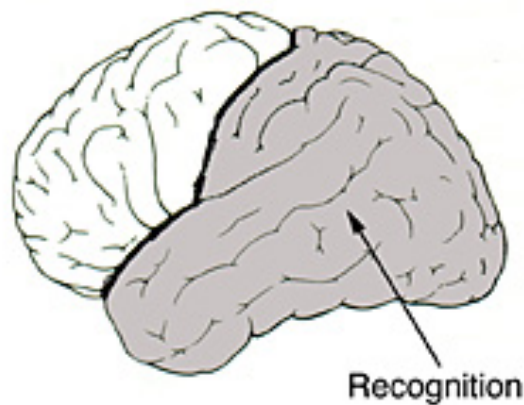
“Because of their inherent flexibility, digital technologies can adjust to learner differences, enabling teachers to differentiate...and draw upon a student's other strengths and interests that may be blocked by the exclusive use of printed text.”

# UDL Brain Basis

- The brain is divided into 3 different networks: recognition, strategic and affective.
- Every brain processes differently and what is a disability for some is a strength for others, and vice versa.

# Three Networks

## Recognition

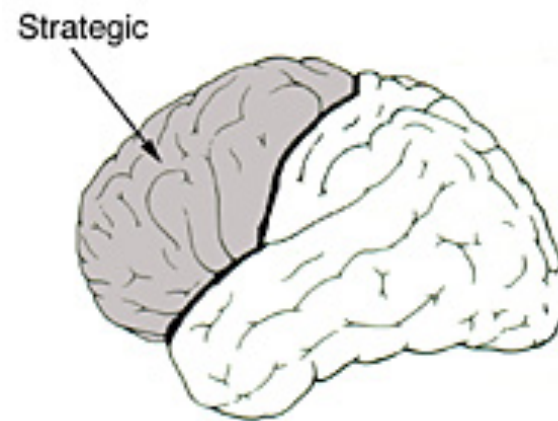


Enables us to identify  
and understand  
information, ideas  
and concepts



Provide multiple,  
flexible methods of  
representation

## Strategic

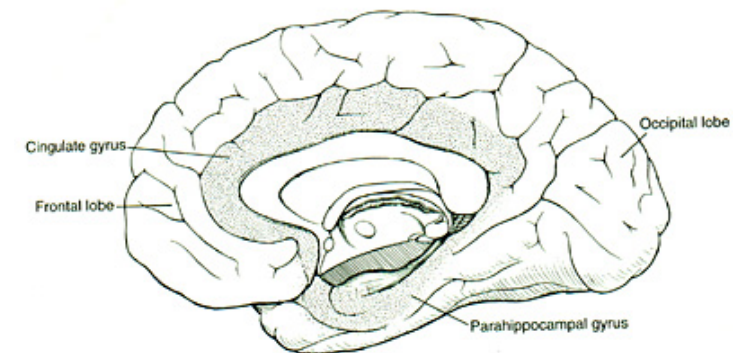


Enables us to plan,  
execute and self-  
monitor actions  
and skills



Provide multiple,  
flexible methods of  
expression and  
apprenticeship

## Affective



Enables us to  
engage with  
learning



Provide multiple,  
flexible options  
for engagement