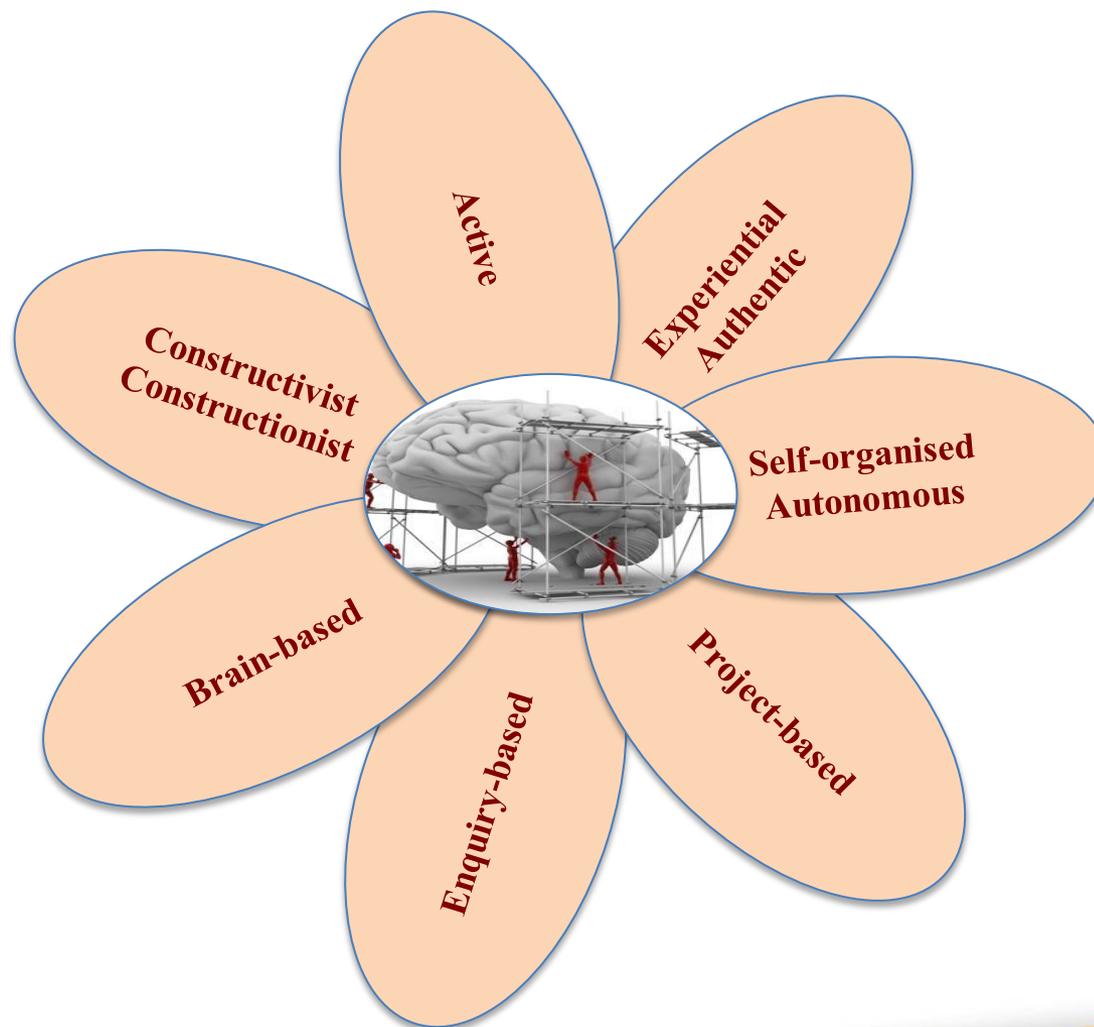


# Learning Approaches Relevant to Education for Life

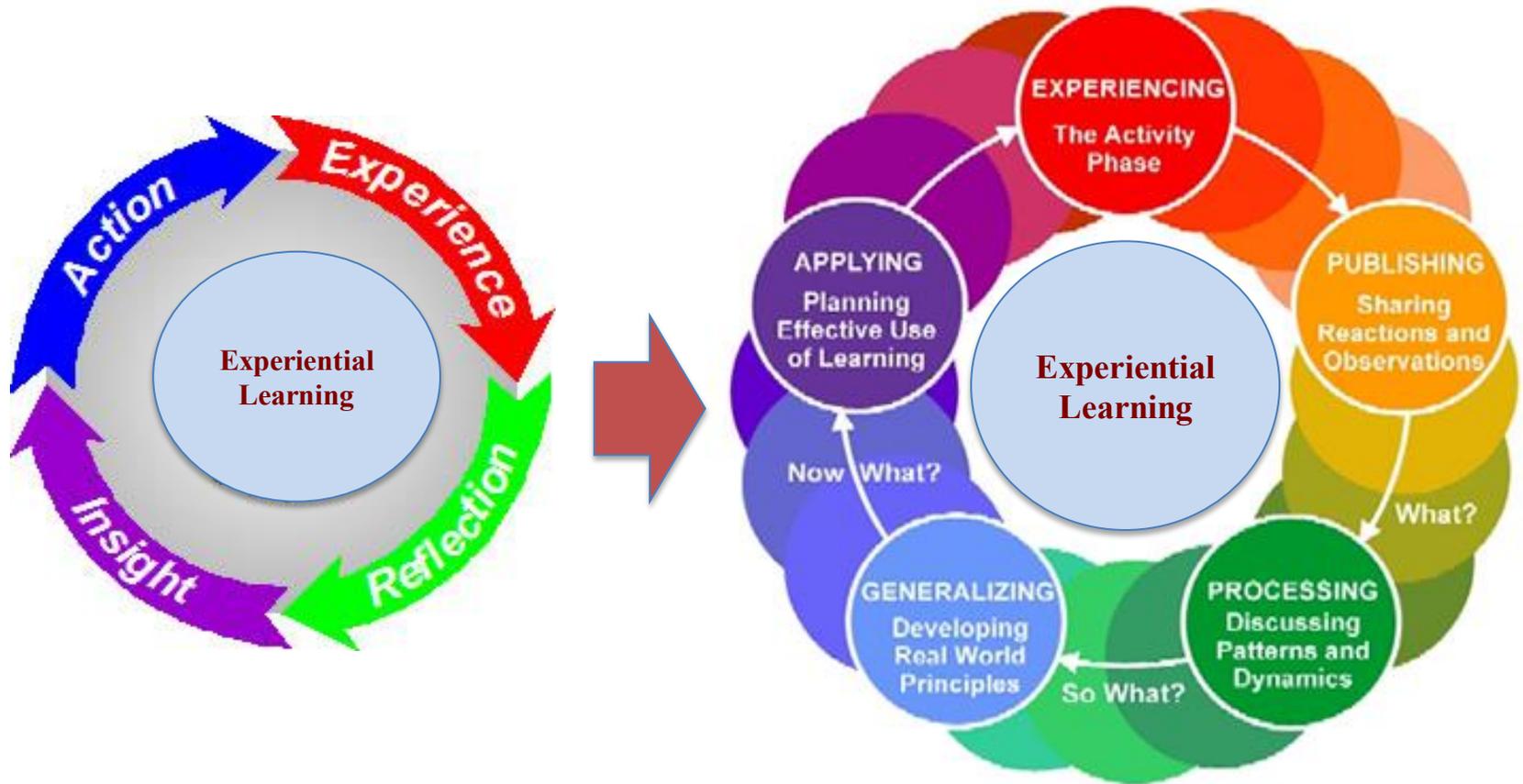


**Constructivist-Constructionist**  
**Active**  
**Experiential-Authentic**  
**Project-based**  
**Enquiry-based**  
**Brain-based**  
**Self-organised-Autonomous**

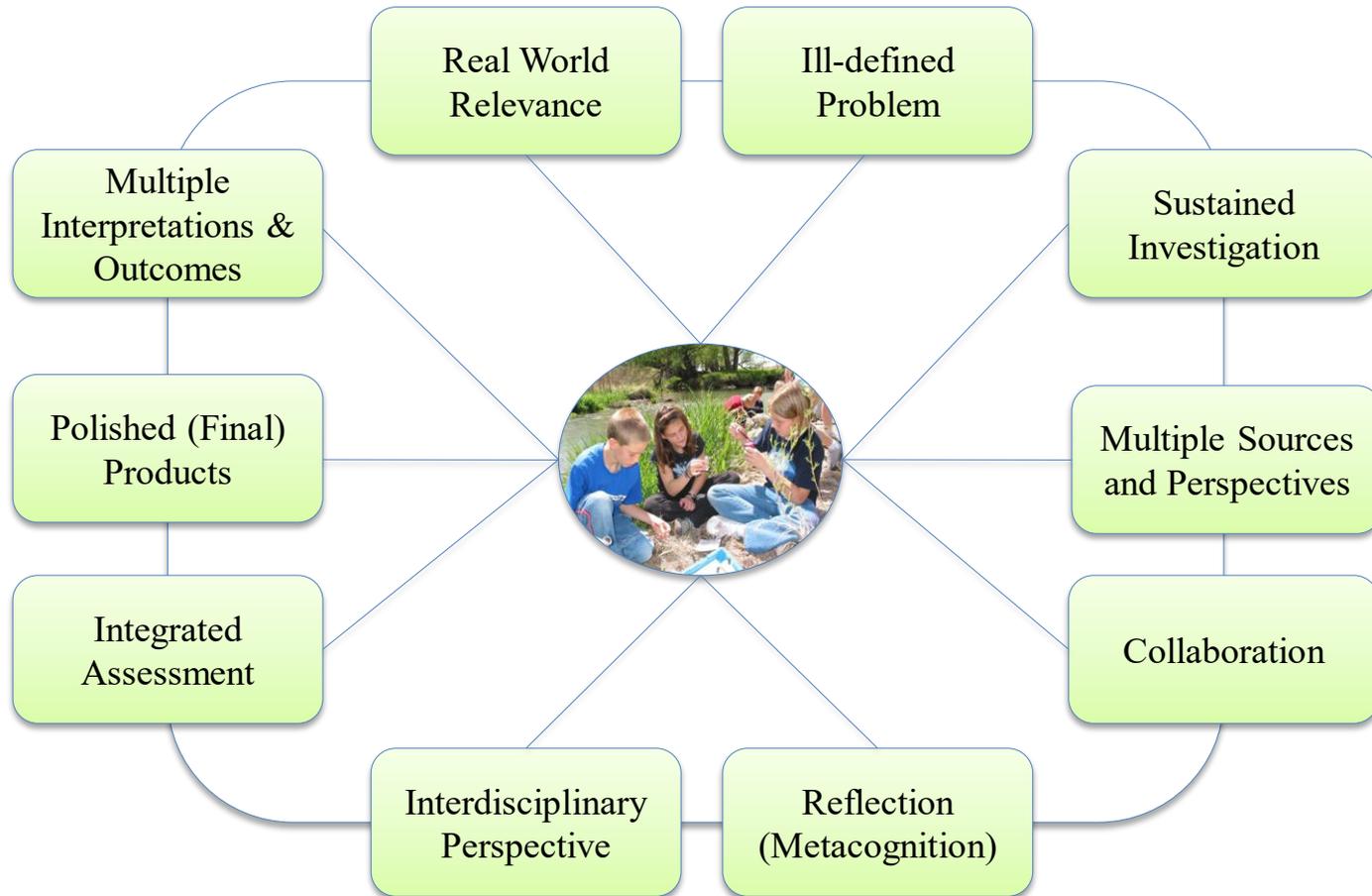
# Learning Approaches Relevant to Education for Life



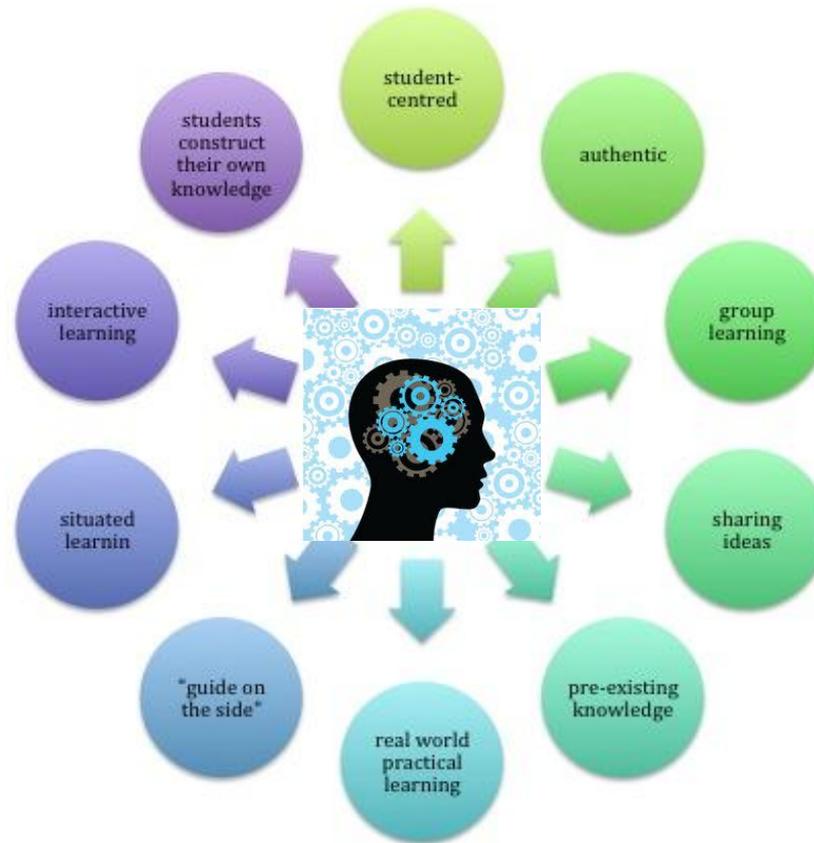
# Experiential Learning Approach



# Authentic Learning



# Constructivist Learning Approach

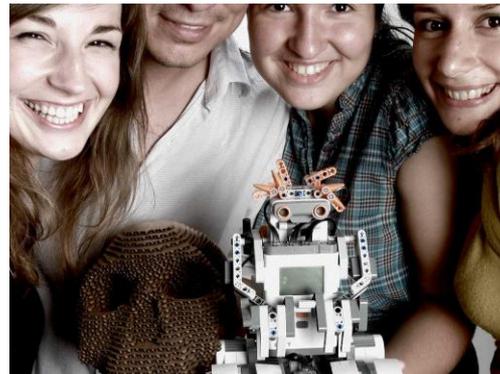


# Constructionist Learning Approach

Constructionism ... shares constructivism's connotation of learning as "building knowledge structures" irrespective of the circumstances of the learning.

It then adds the idea that this happens especially felicitously in a context where the learner is consciously engaged in constructing a public entity...

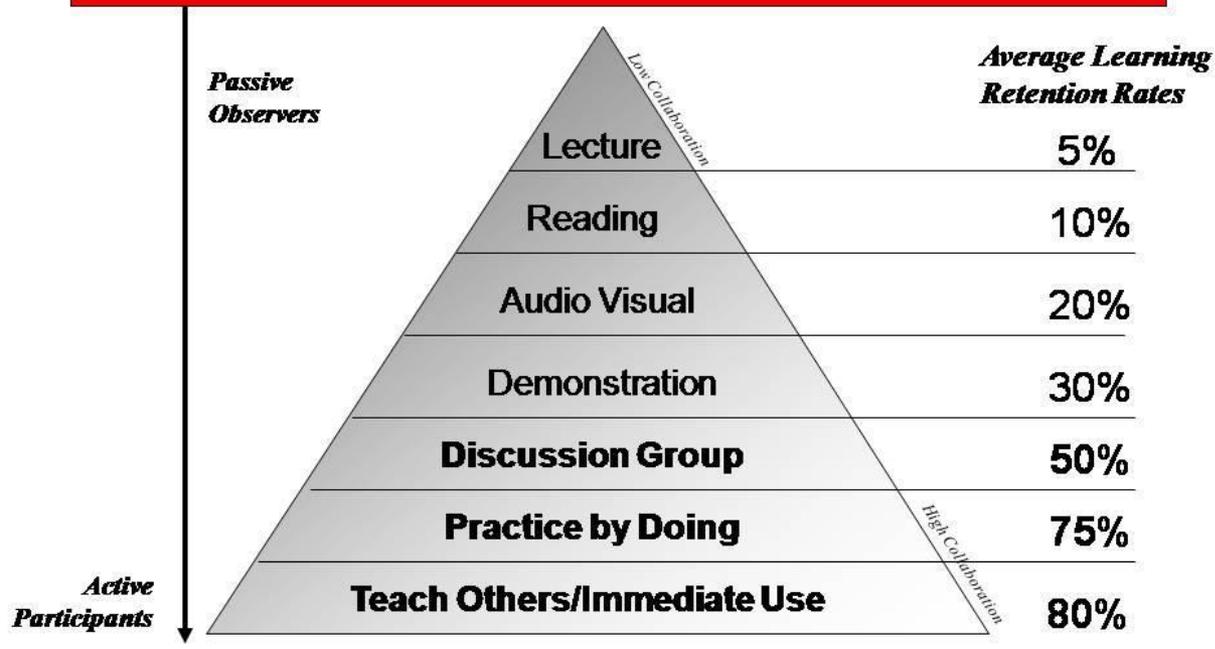
– Seymour Papert



# Active Learning Approach

## Adult Learning Pyramid

How Do People Best Learn?

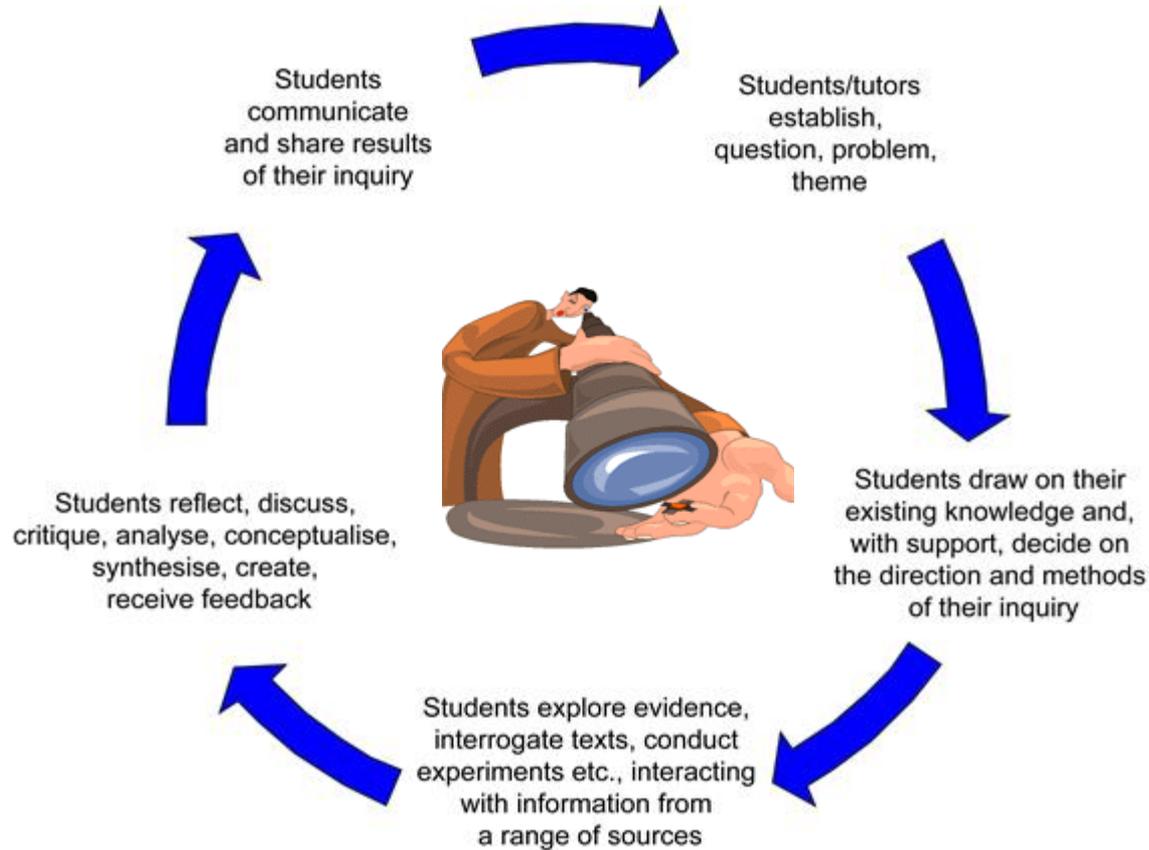


Source: NTL Institute for Applied Behavior Sciences

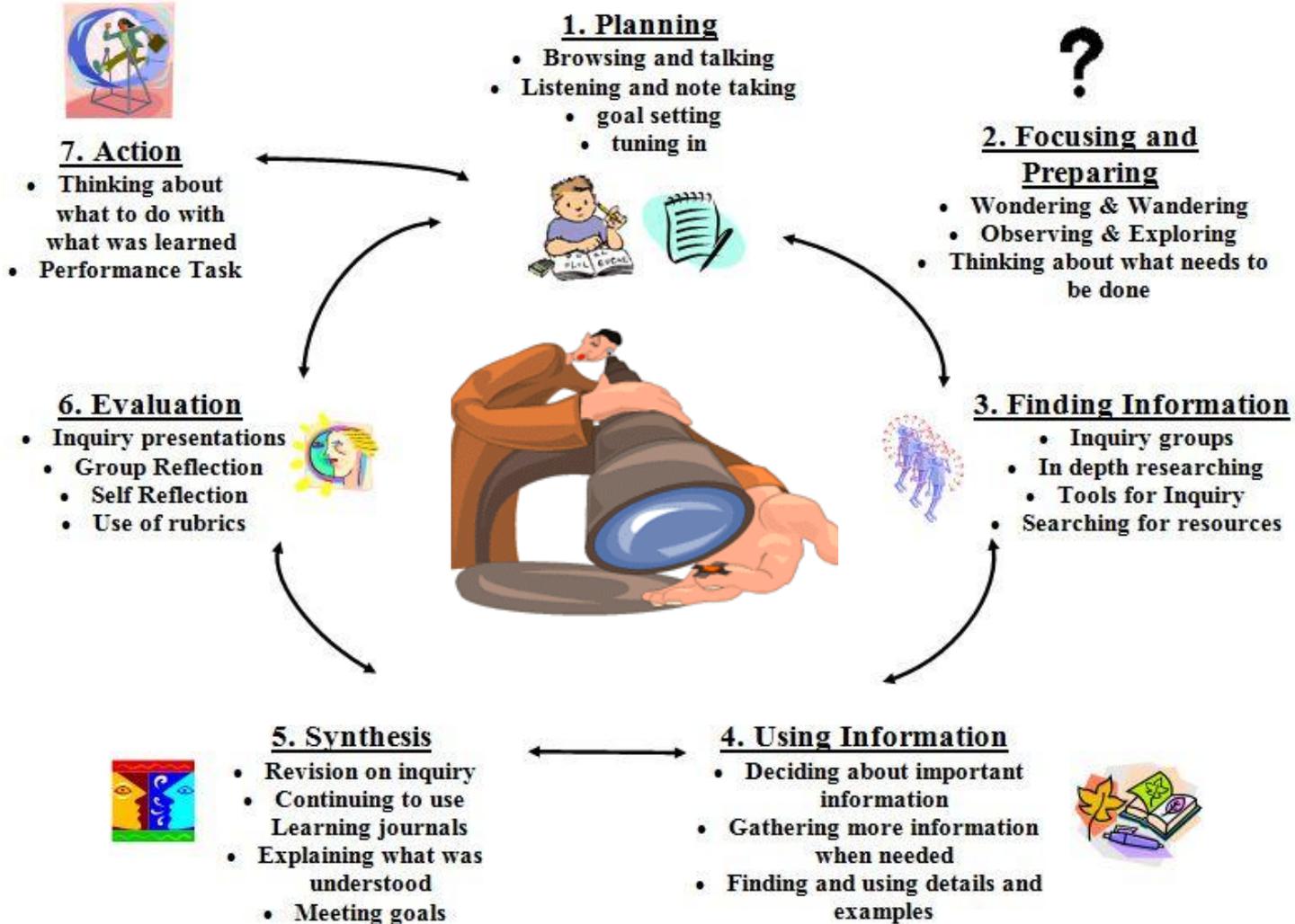
# Project-based Learning Approach (PBL)



# Enquiry-based Learning Approach



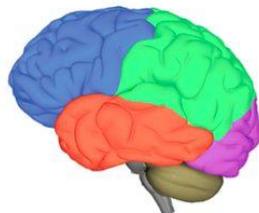
# Enquiry-based Learning Approach



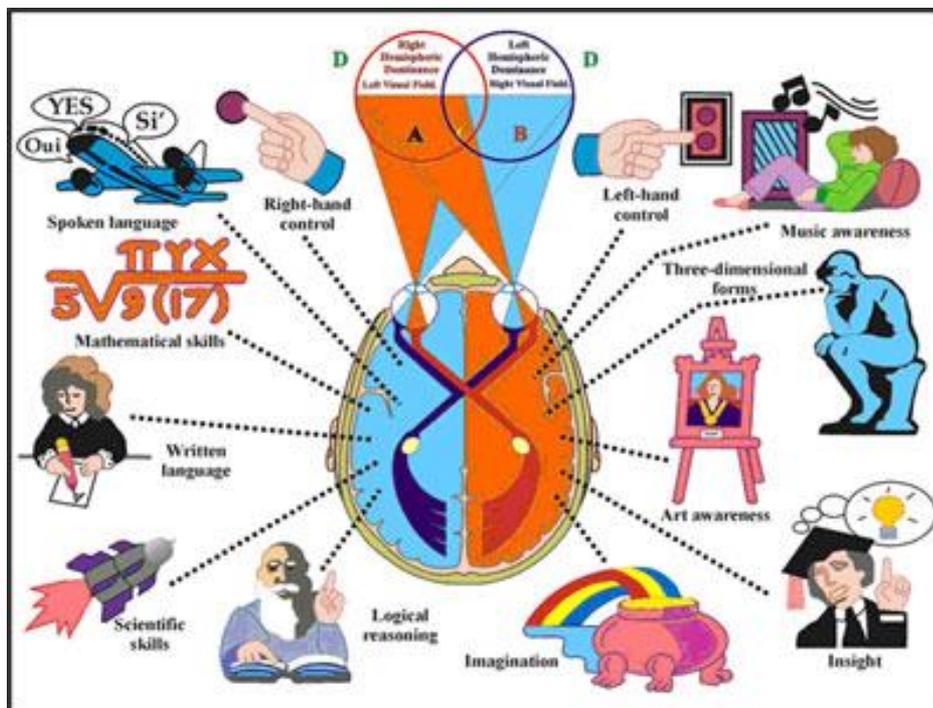
PYP Exhibition Journal created by: Grade 5 team and Jessica Allen, Santiago College, Santiago de Chile

# Brain-based Learning Approach

## Brain-Based Learning



Brain-Based Learning Theory is based on the structure and function of the human brain. As long as the brain is not prohibited from fulfilling its normal processes, learning will occur.



## Self-organised Learning Approach

Self-organized learning covers ways of learning, which allow learners- in comparison to traditional educational scenarios- a major dimension of self- determination and self-regulation: self-regulated learning is a self-initiated action that involves goal setting and regulating one's efforts to reach the goal. (Kalz and Koper)



**The Hole in the Wall**

“My wish is to help design the future of learning by supporting children all over the world to tap into their innate sense of wonder and work together. Help me build the School in the Cloud, a learning lab in India, where children can embark on intellectual adventures by engaging and connecting with information and mentoring online. I also invite you, wherever you are, to create your own miniature child-driven learning environments and share your discoveries.”



—Sugata Mitra



**Grazie!**