ZIS Definition of Learning



Learning is a process that leads to a sustained and demonstrable consolidation or extension of conceptual understanding, competencies or character.

CONCEPTUAL

- Conceptual learning is happening when students are:
- Connecting new, potentially disruptive, knowledge to prior understanding and to important concepts
- Constructing and re-constructing theories of how things work and why things are the way they are
- Testing their evolving theories in different contexts to refine them so they increased explanatory power to see when, where and how they apply

COMPETENCY

- Competency learning is happening when students are:
- Deconstructing expert performance and comparing it to their own
- Identifying the adjustments they need to make
- Practicing a skill in order to refine it and make it increasingly automatic

CHARACTER

- Character learning is happening when students are:
- Considering what particular dispositions and values would "look like" when applied in specific authentic contexts
- Acting as a result of these considerations
- Reflecting on the effects of these actions