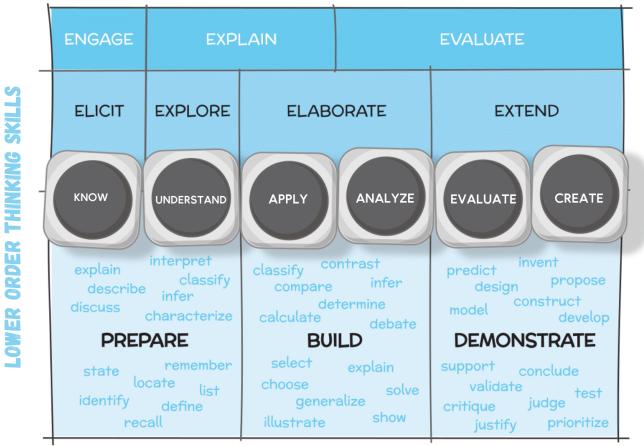
HIGHER ORDER THINKING SKILLS

idoodlEDU Model: Development of Thinking and Learning Skills



idoodIEDU activities and lessons are structured into three learning phases;

PREPARE

involves the educator engaging the students to initiate learning.

<u>BUILD</u>

allows students to construct their own meaning and knowledge through student-centered learning or educatorfacilitated instruction.

<u>DEMONSTRATE</u>

allows students to communicate their level of understanding through discussion, analysis or evaluation of their work.

Preparing students to be positive and successful contributors to society and their communities.

idoodIEDU helps educators and students develop essential skills in knowledge construction, creative thinking leading to innovation, communication and collaboration, problem solving, flexibility and adaptability, and the ability to learn how to learn by designing products to help educators construct environments where students gain authentic experiences that make learning relevant, purposeful and enjoyable.

To ensure that idoodIEDU products and programs are aiding students in acquiring 21st center and higher order thinking skills, our content development is grounded in well-researched and universally accepted educational pedagogy and instructional design practices. We subscribe to the BSCS 5E Expanded constructivist learning cycle as an instructional design model, Bloom's Taxonomy for cognitive processes, and the P21 Framework for 21st Century Learning for skill development and multidimensional competencies to prepare students for the complex problems this century continues to bring.