DESIGN for POWERFUL LEARNING

Novel Application

Applying, organizing, interpreting, evaluating, or synthesizing prior knowledge to solve novel problems or form new judgments.

Meaningful Inquiry

Develop new understandings and insights that go beyond the obvious and extend one's current understanding.

Effective Communication

Expressing, representing, justifying, supporting, and communicating ones ideas, understandings, methods, and processes effectively using disciplinary tools, symbols & language.

Perceived Worth

Producing discourse, products, or performances that have some sense of personal meaning and value beyond merely "doing work for the teacher." The activity is imbued with purpose. At the highest level, such efforts may even have utilitarian, aesthetic, or social value that transcends the classroom and connects students' learning to the larger world.