

21st Century Skills

Critical Thinking & Reasoning
Creativity & Innovation
Civic Engagement

Information Literacy
Collaboration & Communication
Character & Leadership

Initiative & Self-Direction
Social & Cultural Awareness
Information Technology Application

“Just Right Challenge”
Building Relationships

Creating Relevancy
Fostering Disciplinary Literacy

High Impact Instruction

MARZANO

CREATING THE ENVIRONMENT FOR LEARNING

- Setting objectives and providing feedback
- Reinforcing effort and providing recognition
- Cooperative learning

HELPING STUDENTS DEVELOP UNDERSTANDING

- Cues, questions, and advanced organizers
- Nonlinguistic representations
- Summarizing and note taking
- Assigning homework and providing practice

HELPING STUDENTS EXTEND AND APPLY LEARNING

- Identifying similarities and differences
- Generating and testing hypothesis

KNIGHT

PLANNING

- Guiding questions
- Formative assessment
- Learning maps

INSTRUCTION

- Thinking prompts
- Effective questioning
- Stories
- Cooperative learning
- Authentic learning

COMMUNITY BUILDING

- Learner-friendly culture
- Power with, not power over
- Freedom within form
- Expectations
- Witness the good
- Fluent corrections

ERICKSON

CONCEPT-BASED CONSTRUCTIVISM

- Teachers build lessons around primary concepts and big ideas
- Classroom activities challenge students' suppositions
- Teachers pose problems of emerging relevance