

The QDRIIC Innovations REALITY Formula

RESTRUCTURED *EDUCATIONAL*
APPLICATIONS *LAND INNOVATIVE*
TECHNOLOGICAL YIELDS

**MISSION:
ACCOMPLISHED**

Formula:

- Strategies, Structure, Social
- Hook, Amaze, Engage, Challenge, Inspire, Hire
- Random Groupings
- Enhanced Communications YIELDS
Exceptional Collaborations
- Partnerships
- Unifying Design Process
- Common Desired Outcomes
- Real-World / Real -Life Skill Development
- Innovations Applications are Realistic
- Intrinsic Driven
- Workplace Simulated Instructional
Structure / Connections
- Celebrations of Innovations Success

Goals for Presentation:

*MAIN GOAL: To deliver, **“Insight Into Highly Effective Innovative Instruction”**

- Address the 21st century instructional trend that seems to be occurring in our schools today... which is transitioning from Traditional to Innovations (Real World / Real Life) instructional practices.

- Become Introduced to STEM (QDRIICs applied Science, Technology, Engineering, and Mathematics) / APPLICATIONS BASED innovations instruction, through the sharing of Quad D Robotics Innovative Inventions Curriculum (known as QDRIIC) instructional concepts and strategies, while witnessing actual video exemplars of developed QDRIIC guided Robots, as these robots perform simple everyday tasks.

- QDRIIC Workplace Simulated Instruction / QDRIIC Engineering Design Process

- Opportunities for Human to Human personal, and professional growth, through increased opportunities to collaborate and share reflections.

- Introduce E.G.O... human definition... the level for required human to human collaborations and its effect on student instructional outcomes...

- Technological E.G.O definition... tap into the student experts knowledge base... all participants become instructors / learners.

- and Much, Much, More, I can't list them all. **Let's, get started!**

“Coming together is a START, Staying together is SUCCESS, but Working together is PROGRESS”. - Henry Ford

My personal goal for today is to... “WORK with all of you, so we can make PROGRESS toward improving instructional practices, so student educational experiences yields... ultimate, innovative instructional SUCCESS”! - Robert E. Walker

Quad D Robotics Innovative Inventions Curriculum[®] LLC

Quad D Robotics
Innovative Inventions Curriculum[®]



Your students can participate in TRULY UNIQUE INSTRUCTIONAL INNOVATIONS that
CREATE TASK PERFORMING ROBOTS, plus...

PBL

Enhanced Communications Leads to Exceptional Collaborations

Student Driven Tweaked Technological Innovations

Life & Workplace Skills

Workplace Simulated Classroom

Employment Awareness / Expectations / Simulations

Real-World / Real-Life Academic Applications (CORE Content Applied)

Generated Intrinsic Work Ethics

QDRIC Mechanical Arm Experience

QDRIC Facilitated Robotic Kit Innovations Experience (Student Driven)

Enhances Empathy Toward Others

QDRICs Successful Instructional Concepts & Strategies