It’s time to transform instruction with enriched Problem-based Learning in a Nutshell! Here is the big secret about PBL... It’s not that complicated! Moving toward relevance in the curriculum that uses 21st Century, real-world applications, student inquiry models are front and center—problem-based, project, and service learning experiences are among the most frequently cited. It’s effective to get started with tools already familiar to teachers today: graphic organizers, essential questions, rich and relevant content, rigorous thinking skills, digital-rich tools for searching and researching, collaborative team work and presentation skills. Simply put: PBL is like DIY (Do It Yourself) projects—Do It-to-Learn-It, 21st Century methodology, rather, than Learn It-to-Do-It, 20th Century traditions.

**Objectives and Outcomes:**
- Develop Question—Collect, Reflect, Select
- Gather Resources—Search, Research, Network
- Organize Information—Notes, Graphics, Outline
- Create Evidence—Project, Problem-based, Service Learning
- Present Findings—Product, Presentation, Performance
- Assess Learning—Traditional, Portfolio, Rubrics

**Books:**
- The Right to Be Literate—6 Essential Skills for the 21st Century Learner—Pete & Fogarty
- How to Teach Thinking Within the Common Core: 7 Student Proficiencies—Fogarty & Pete
- Problem-Based Learning & Other Curriculum Models—Fogarty

**Professional Development Options:**
- 1 - Day on-site Teacher Training—up to 65 participants
- 3 - Day Series Customized with District Generated Data—
- 1 - Hour Video Conferencing
- 2 – Day Staff Developers Event—Designing, Presenting, Facilitating & Coaching for Transfer

**Making PD Count**
The success of professional development or professional learning can only be determined by measuring the implementation of strategies, the incorporation of concepts and changes in attitudes that teachers are able to transfer from the staff room to the classroom. Too many times, professional learning is judged based on evaluations filled out by teachers as they are packing up their bags and collecting their car keys.

As principals and teachers shift their thinking about the goals of professional learning, they understand that success is measured by the number and level of applications in the classroom following the professional learning sessions.