

Process Education (PE) in a Nutshell

A model for educators, developers, organizations, and individuals interested in building high performance

Process Education™ integrates many different educational theories, processes, and tools emphasizing the continuous development of learning skills to produce highly capable learners who can achieve their own goals and succeed in any context. The term “process” (often referred to as a methodology) simply refers to step by step actions a learner can take to improve performance. When this idea is applied to education, then learning (education) is a process that can be improved by improving the processes and skills involved in learning.

What is Process Education is all about?

Belief

- Process educators believe *everyone* has unlimited potential which can be unleashed through learning to learn better. Any individual no matter their learning capability can improve their learning capability
- **Key PE Tools:** [Classification of Learning Skills](#); [Learning Process Methodology](#)
- **Example:** students failing out of school become stars after a one-semester PE intervention
- How do you operationalize this belief? Performance

Performance

- Learning by performing (typically in a team, on challenging tasks) provides the means to move toward one's potential as a learner, going beyond just learning the content
- **Key PE Tools:** [Activity Design Methodology](#), [Team Roles](#), [Quality Learning Environment](#)
- **Example:** Student teams each prepare a spokesperson to debate other teams about a proposed solution
- How do you benefit from performing? Assessment and Reflection

Assessment and Reflection

- Using assessment (feedback to improve future performance) and reflection (analyzing a performance to understand what happened) processes improves capability for future performance by a learner
- **Key PE Tools:** [SII Assessment Feedback format \(strengths, improvements, insights\)](#), [Assessment vs Reflection](#)
- **Example:** feedback on a learning journal is used to improve quality in future entries
- What emerges from the use of these tools? Growth

Growth/ Development

- Implementing action plans and experiencing the resulting improved performance leads to growth and development, or increased capability, along with empowerment of learners
- **Key PE Tools:** [Profile of a Quality Collegiate Learner](#), [Methodology for Developing Performance](#)
- **Example:** New skills in teamwork are extended to work, home, and in leading a volunteer effort
- How can growth be enhanced for personal value? Self-growth

Self-Growth

- Systematically pursuing your ideal self to maximize quality of life is what a self-grower does
- **Key PE Tools:** [What is Self-Growth](#), [Self-growth Methodology](#)
- **Example:** A student proposes a new research direction, arranges alternate coursework to support it, and begins writing proposals to funding agencies for support
- You are the writer, producer, director, and actor in the screenplay of your ideal life

Principles of Process Education (see full version of principles in the [PE Primer](#))

1. Every learner can learn to learn better.
2. The goal is to become a capable, self-sufficient, lifelong learner.
3. Self-assessment improves future performance.
4. Process educators assess students regularly to improve their self-assessment skills.
5. Process educators accept full responsibility for facilitating student success.
6. Developing expertise involves specific knowledge plus generic, lifelong learning skills.
7. Quality learning environments incorporate constructive interventions on specific learning skills.
8. Process Educators use methodologies that model steps students can use to achieve their own goals.
9. Process educators continuously improve the concepts, processes, and tools they use.