

Chasing After the Silver Bullet

For well over seventy-five years, American education has spent billions of dollars chasing after one program, scheme, or fad. To see this list, go to the **Go**ing **Be**yond folder for Chapter 5 or scan the QR Code in the book.

The research is overwhelming in that it is the teacher who is the most important factor in student learning. The more effective the teacher, the more effective will be student learning. However, instead of investing money in continuous teacher development, for well over seventy-five years, American education has continuously spent billions of dollars chasing after one program, scheme, or fad.

Here are some, and only some, of the programs fads we have repeatedly tried.

Programs and Fads

21st Century curriculum 4-day school week Academy-based learning Accomplished-based learning Achievement-based assessment Adaptive assessment Adaptive learning Adaptive technology After-school programs Alignment of assessment Alternative assessment Argument Driven Inquiry Art-centered learning Assessment-based achievement Assertive discipline Audio Lingual Method Blended learning Block scheduling Brain compatibility Care-based practices Case-based learning Challenge-based learning Clerestory learning Community-based learning Computer-based reading Concerns-based improvement Constructivism Culturally responsive teaching Curriculum-based measurements Customized instruction Data driven instruction Deficit/abundance Model Design-based learning Detracking Differentiated instruction **Digital-based learning Discovery method** Diversity-based curriculum Dual-enrollment program Earth-bound education

Embodied learning Emotional intelligence Evidence-based education Experiential education Flipped classroom Four-day schools Game-based learning Games-based curriculum Garden-based learning Goals 2000 Hemisphericity High-leveraged content High-stakes testing Hybrid learning Inquiry-based learning Interdisciplinary teaching Land-based learning Learning ecosystems Learning to learn Linked learning Longer school day/year Looping Magnet schools Maker movement Mass customized learning Micro-schools Modular scheduling Multi-classroom teachers Multicultural education Multi-dimensional assessment Multiage classrooms Multiple intelligence Nature-based learning Needs-based education Open classroom Open source learning Outcomes-based education Paradigm shift Passion-based learning PBIS Performance assessment Personal learning environment Personalized instruction

Personalized, blended learning Phenomenon-based learning Place-based learning Pictina Play-based learning Portfolio assessment Practice-focused curriculum Principle-based education Problem-based learning Proficiency-based learning Project-based learning Reality therapy Reciprocal accountability Reggio Emilia approach Relationship-centered approach Renaissance science Restorative justice **Revolutionary learning** School choice Self-directed learning Self-esteem Self-regulated education Service-based learning Shared decision making Single-gender classes Small class/school size Social-emotional learning Start school day later Strength-based learning Student-led learning Studio-based learning Systems thinking skills Teaching for social justice Team-based learning Technology-based learning Thematic-integrated instruction Theme-based learning **Total Quality Management** (TQM) Virtual learning Whole language Work-based learning Year-around schools Zero tolerance Zombie-based learning