

Vermont Proficiency-Based Learning Resources

Please share suggestions for other resources that could be included! (bfreeman@vtlff.org).

Resource Hubs:

[Vermont Agency of Education: Proficiency Based Learning](#)

[Tarrant Institute for Innovative Education - Learning Lab & Proficiency-based learning](#)

[iNACOL Competency Education Resources](#)

[UP for Learning](#)

[Mastery Transcript Consortium](#)

Making the Transition:

[Vermont's Shift Toward Proficiency Infographic](#)

[What's the Deal with Proficiency-based Learning](#)

[Stories on the Road to Proficiency video](#)

[Stories on the Road to Proficiency Guide](#)

Assessment:

[Research Brief: Proficiency-Based Grading Practices](#)

[Let's Give Up the Search for 'Best Practices' in Grading](#)

Transcripts:

[Proficiency-Based Grading and Transcripts: Responding To Parent and Community Concerns](#)

[How do Colleges View Proficiency-Based Transcripts?](#)

[How Selective Colleges and Universities Evaluate Proficiency-Based Transcripts: Insights for...](#)

[Vermont's Journey Toward Proficiency and Personalization: College Acceptance and the Proficiency-Based Transcript](#)

[Talking with Families About Transcripts and Grading in a Personalized, Competency-Based...](#)

Deep Dives:

[Moving Towards Mastery: Growing, Developing and Sustaining Educators for Competency-Based...](#)

[Designing for Equity: Leveraging Competency-Based Education to Ensure All Students Succeed](#)

[The Standards-Based Classroom: Make Learning the Goal](#), Rinkema & Williams, [CVU Learns](#)

Local Commentaries:

[How Personal Learning is Working in Vermont](#) - Penny Bishop, John Downes and James Nagle

[Are Your Students Ready For Their Graduation Handshake?](#) - Rose Colby, 2Revolutions, NH

[Hitting Targets, but Missing the Point?](#) - Bill Rich, Red House Learning

[How to Argue with Standards-Based Learning](#) - Emily Rinkema and Stan Williams, [CVU Learns](#)

[The Importance of Proficiency-Based Learning](#) - Helen Beattie, UP for Learning



Vermont Learning for the Future

Transforming education for a just, joyful and sustainable world.

www.vtlff.org

Proficiency-Based Learning Resources

Organized by *Brain-Based Principles of Learning Design*

Curated by [Red House Learning, LLC](#)

Eliciting Social & Emotional Engagement

- [Students Learn from People They Love: Putting Relationship Quality at the Center of Education](#)
- [Schlechty on Engagement](#) (text: three page overview)
- [Schlechty's Levels of Engagement](#) (video: 4 mins overview)
- [What's Going on in the Brain of a Curious Child](#) (short text)
- [How to Ensure Students are Actively Engaged and Not Just Compliant](#) (short text)
- [The Learning Pit, James Nottingham](#) (video: 11 mins video re: cultivating curiosity, the jet fuel of learning)
- [Daniel Pink, The Puzzle of Motivation](#) (TED talk, 19 mins)

Targeting Practice

- [Blocked, Serial, and Random Practice](#)
- [Six Powerful Learning Strategies You Must Share with Your Students](#)
- [Cold Call](#) (blog: Doug Lemov strategy for engaging students)
- [Exit Cards](#) (google doc: formative assessment strategy, lots of examples)
- [Such a hugely helpful slide from Carol Tomlinson.](#)
- [The Why, What, & How of Learning Scales](#)

Orchestrating Timely Feedback

- [Why Should We \(& How Can We\) Engage Our Students in the Assessment Process](#)
- [Moving from Feedback to Feedforward](#), Cult of Pedagogy summary of *The Feedback Fix* & interview with Joe Hirsch.
- [What Feedback Is and Isn't](#)
- [How to give students better feedback without working nights and weekends](#)
- [Critique and Feedback: The Story of Austin's Butterfly](#)
- [Moving From Feedback to Feedforward](#)
- [On Correcting Instead of Critiquing](#)
- [Three Tips for Giving Great Constructive Feedback](#)
- [When Students Track Their Progress](#)

Cultivating Mental Models

- [Backwards Bicycle](#) (power of mental models)
- [Teaching that Sticks](#) (10 page summary of *Made to Stick*; scroll down to page 7 and read the Curse of Knowledge section)
- [What is 'Transfer of Learning' and How Does It Help Learners?](#) (video: 4 mins explanation)
- [Tips of Teaching for Transfer: a 'BDA' Framework](#)



Vermont Learning for the Future
Transforming education for a just, joyful and sustainable world.
www.vtfff.org

- [Everything you know about curriculum might be wrong](#). Really. (blog by Grant Wiggins)
- [Transfer as the Point of Education](#) (blog by Grant Wiggins that defines and makes the case for teaching and assessing for transfer)
- [Lynn Erickson: Three-D Curriculum Design, KUD, Structure of Knowledge, Transfer](#) (google slides: When you open these it looks like you have to pay to see them, but you don't. Just click on the "read free for 30 days" button. Take your time with these. So important, and so much here.)



Vermont Learning for the Future

Transforming education for a just, joyful and sustainable world.

www.vtfff.org