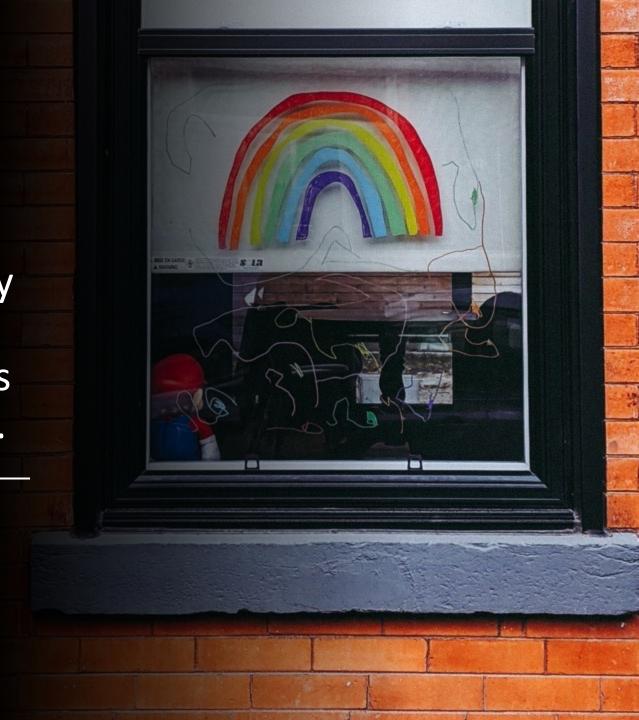
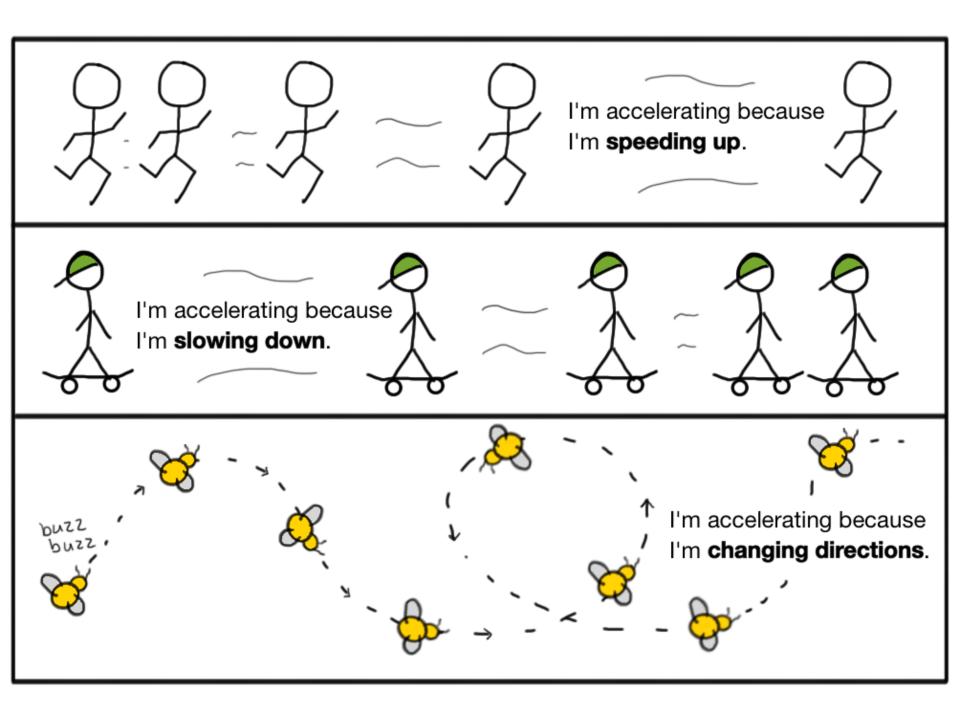
Pandemic teaching of 2020 was really not distance learning. It was crisis teaching.

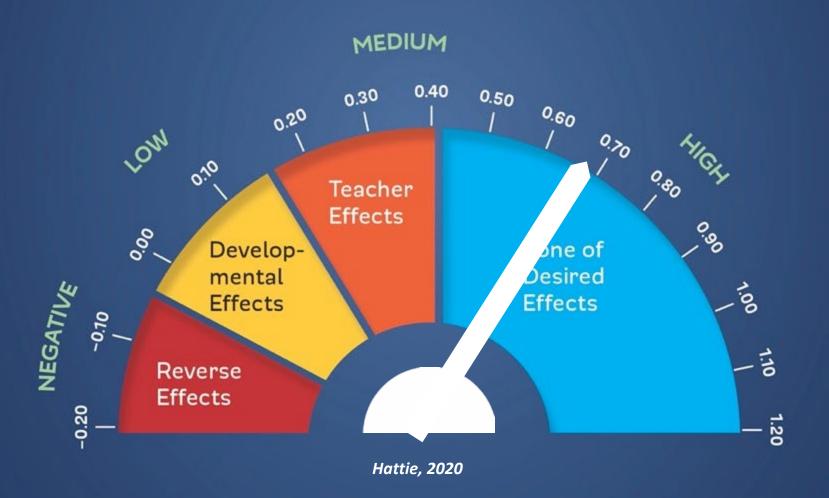


SCAP YEARS

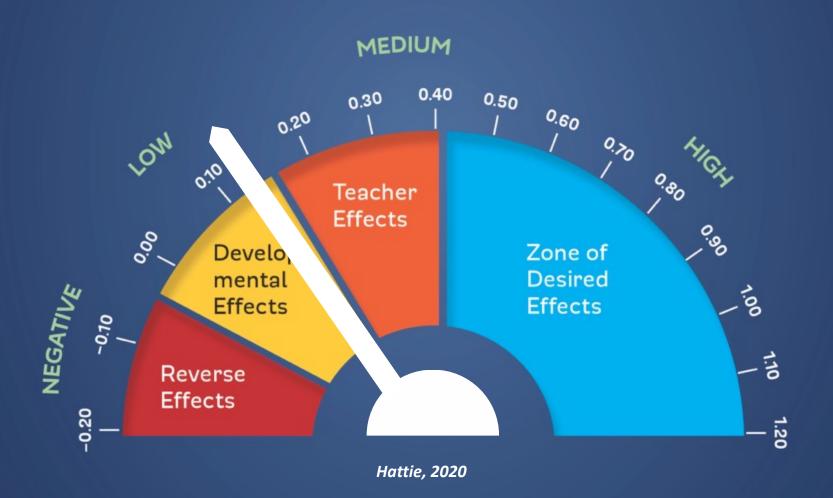




Acceleration (d = .68)



Distance Education 0.17





What does that mean?

pp. 5-6



- DL is not an accelerator, but also not a negative
- The setting is not the deciding factor

"We need to view technology use like planning lessons and creating resources: It is the means and starting point, not the core, of teaching.

It is the decisions we make as students are learning, as we listen to them think aloud, as we give them alternate strategies and help them work with others to jointly advance learning, as we formatively evaluate our impact, that are important."





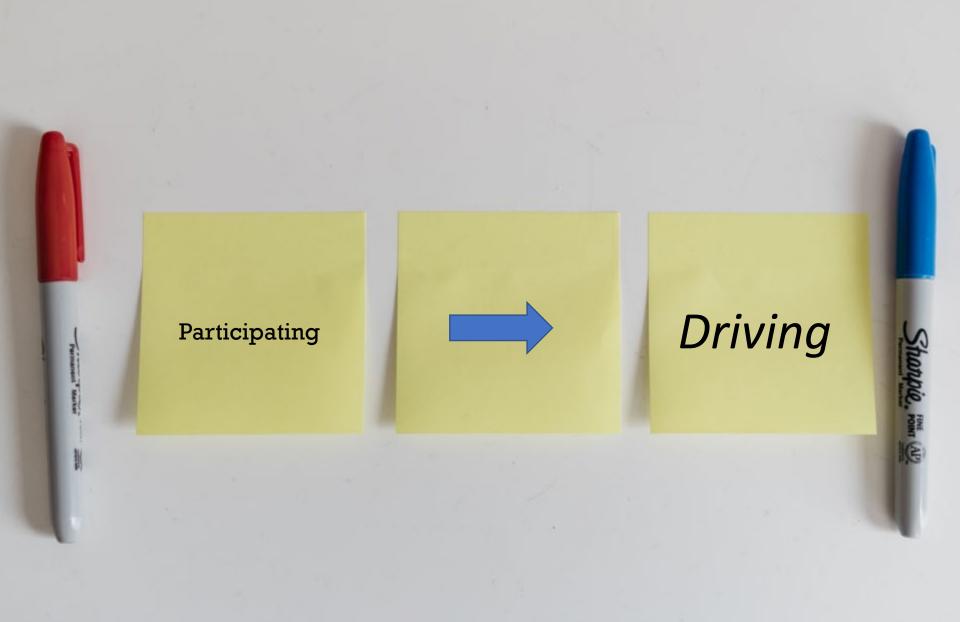
Figure 6.1 A Continuum of Engagement

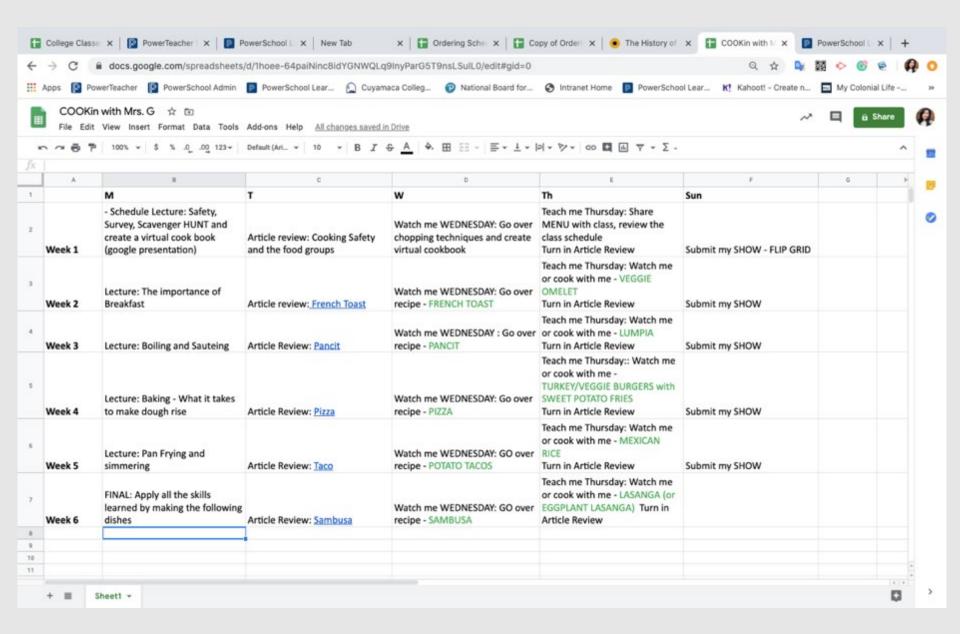
ACTIVE ← PASSIVE — ACTIVE

Disrupting	Avoiding	Withdrawing	Participating	Investing	Driving
Distracting others Disrupting the learning	Looking for ways to avoid work Off-task behavior	Being distracted Physically separating from group	Doing work Paying attention Responding to questions	Asking questions Valuing the learning	Setting goals Seeking feedback Self-assessment

DISENGAGEMENT

ENGAGEMENT





rding Paused









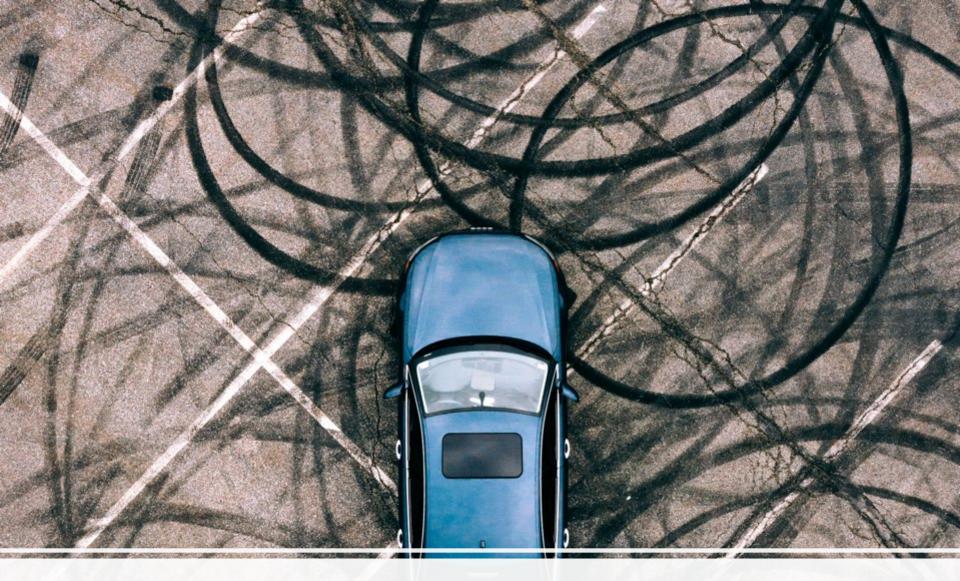


Document your learning

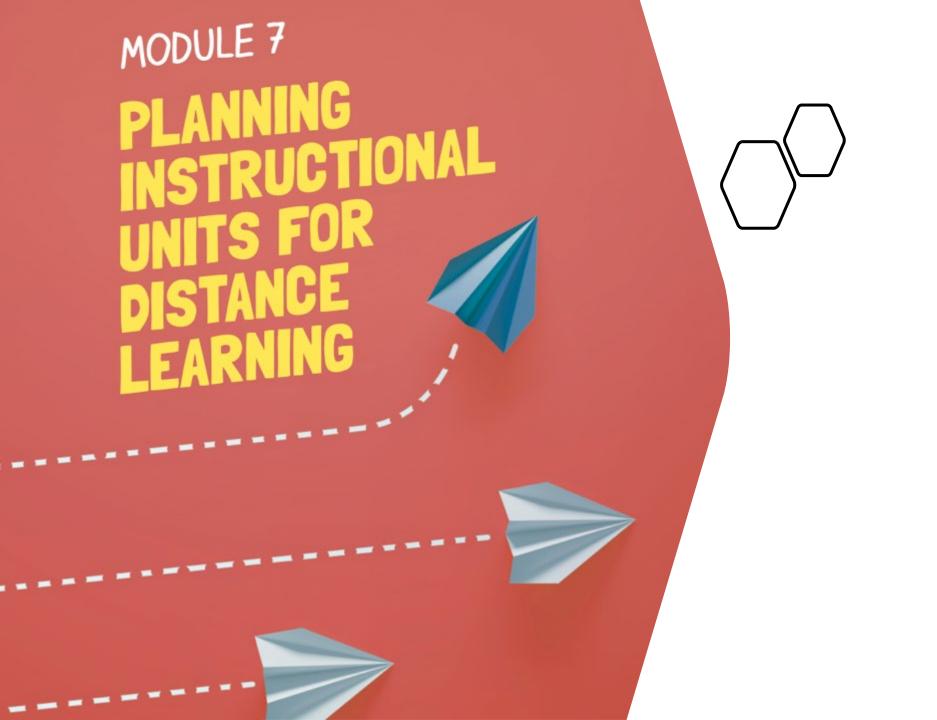


Seek feedback from others

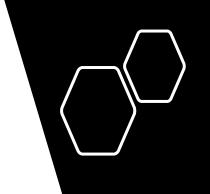




How can you create tasks that allow students to drive?



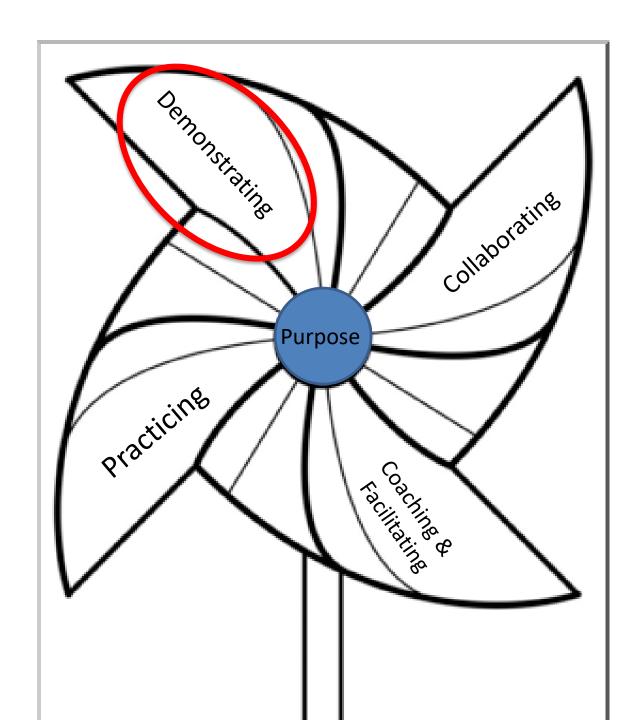
TEACHING IS HARD BECAUSE IT MATTERS

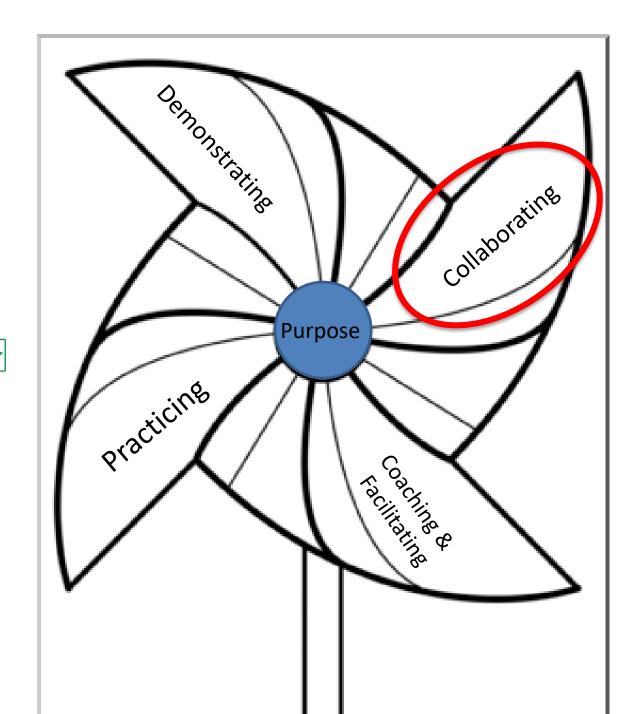


A Distance Learning Instructional Framework

Demonstrating Collaborating Purpose Practicing

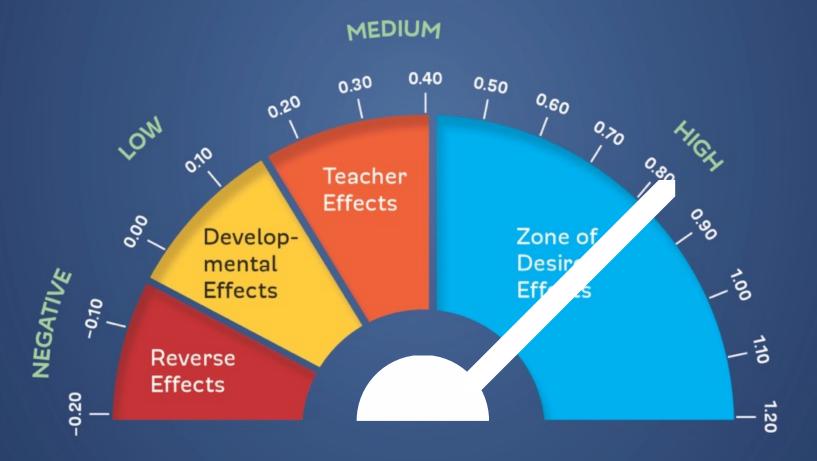
- Direct instruction
- Think-alouds and think-alongs
- Worked examples
- Lectures
- Share sessions







Classroom Discussion: d = 0.82



Spotlight Practice: Text Rendering





Text Rendering Process

In cooking, to render something is to clarify it by melting away other substances in order to reach its essence.

This is a 15 minute activity.

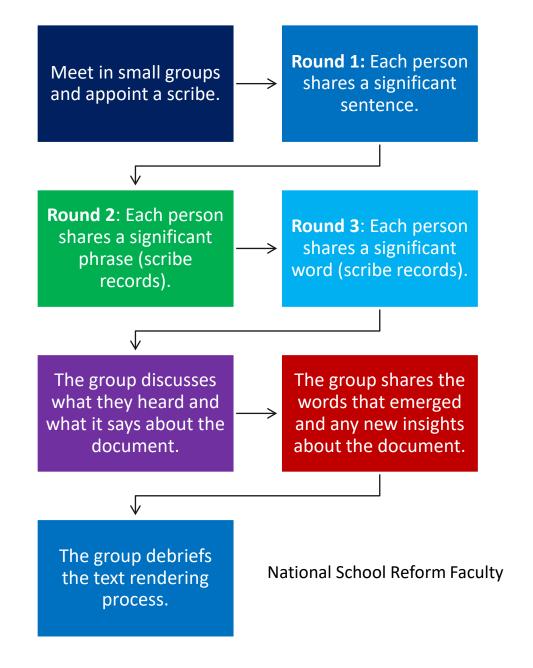
- The first 5 minutes is independent reading to prepare for the breakout room.
- The remaining 10 minutes is a small group process to render the text.



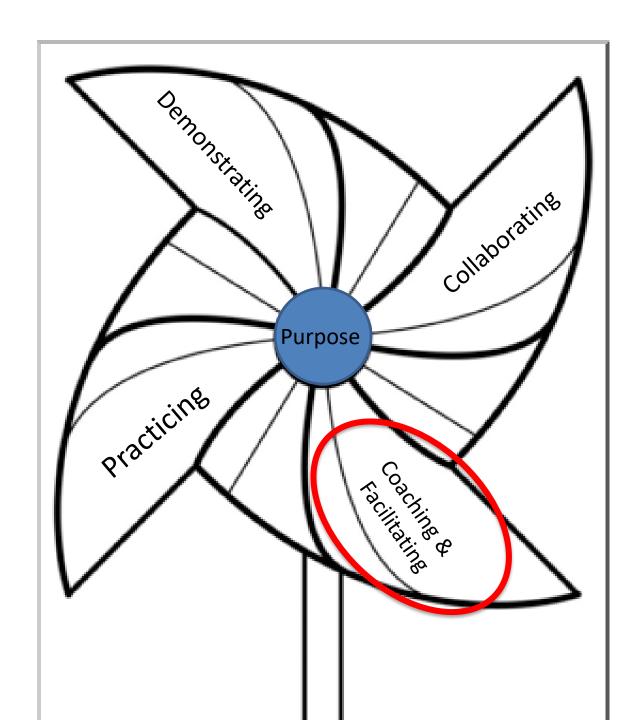
During Independent Reading: Choose a significant:

- Sentence
- Phrase
- Word

Text Rendering Process



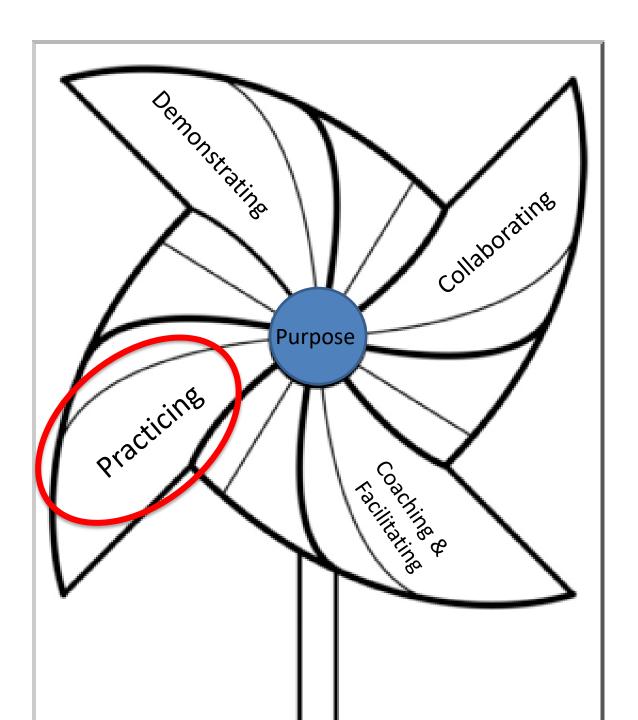
Adapting instruction according to specific needs.



pp. 141-142

Prompt and Cue







Deliberate Practice: *d* = 0.79

0.40 0.30 0.50 0.60 0.20 0,0 Teacher **Effects** 000 Develop-Zone mental NEGATIVE ects **Effects** -0.70 Reverse **Effects** -0.20

THE FIVE PRINCIPLES OF DELIBERATE PRACTICE



PUSH BEYOND one's comfort zone



Work toward well-defined, SPECIFIC GOALS



FOCUS intently on practice activities



Receive and respond to HIGH-QUALITY FEEDBACK



Develop a

MENTAL

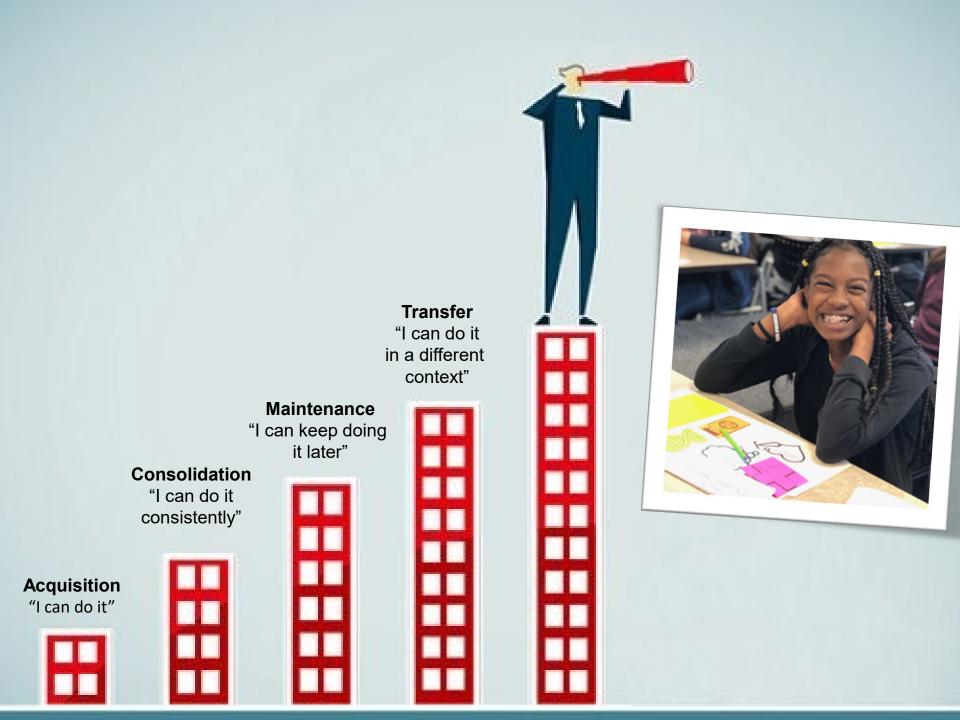
MODEL

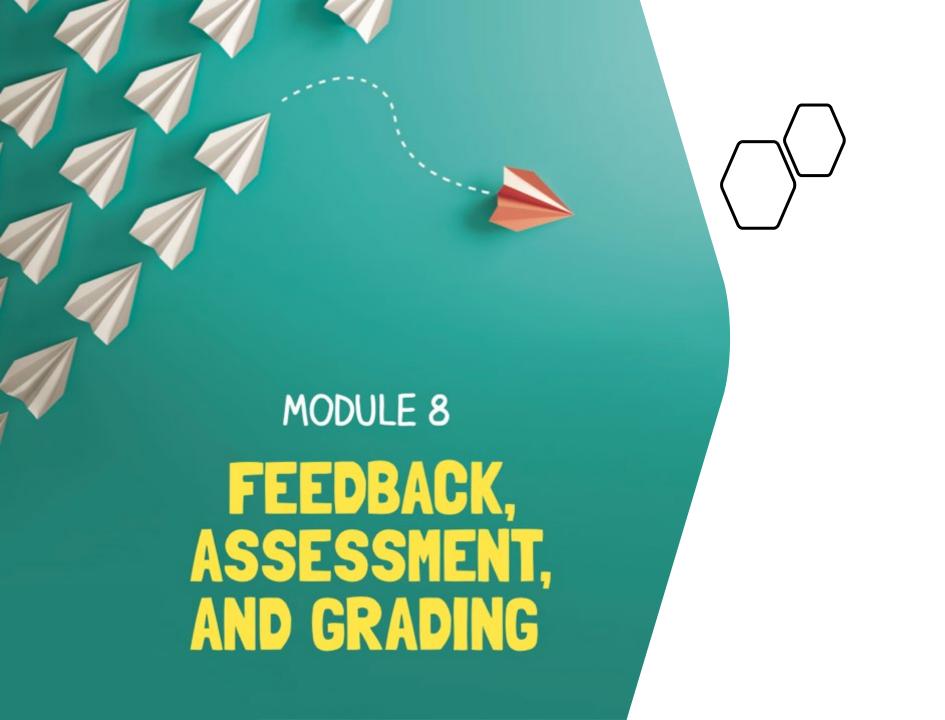
of expertise



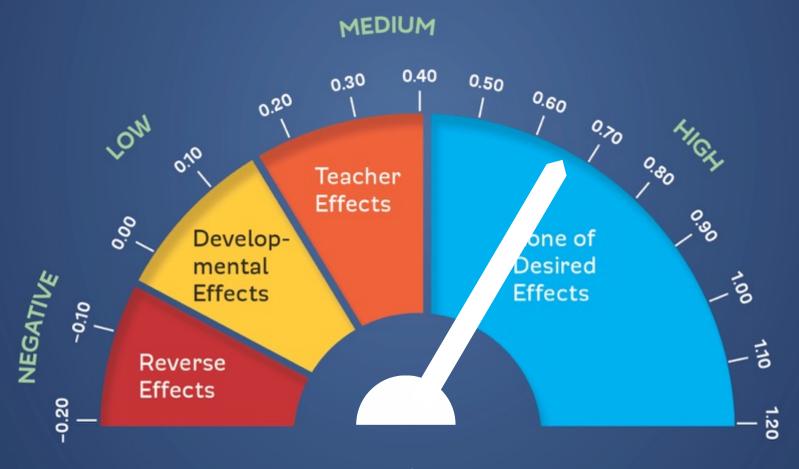




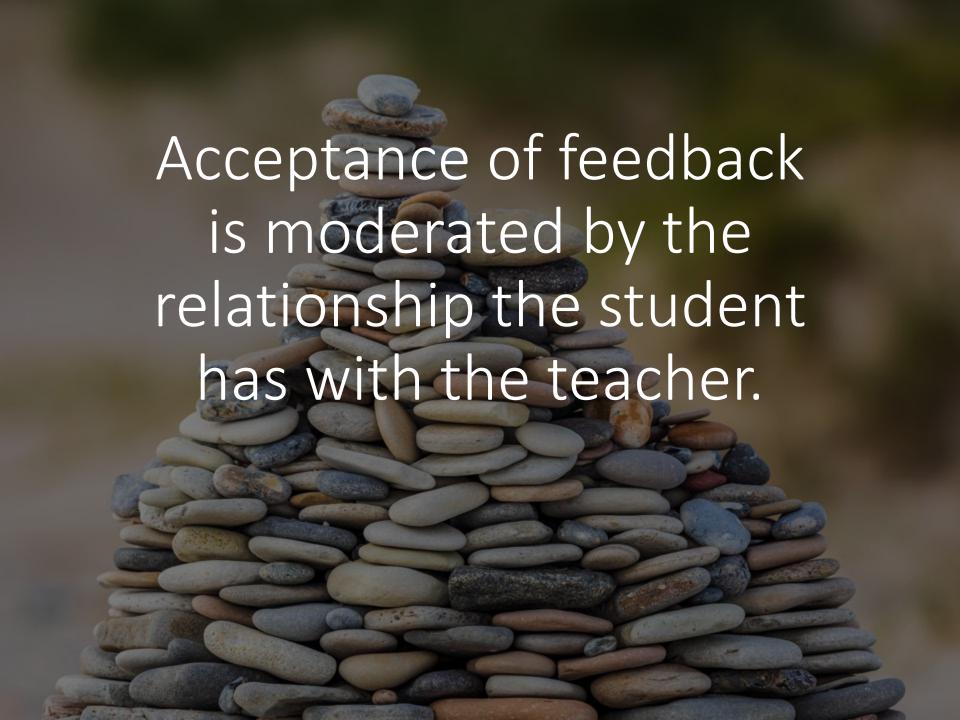




Feedback: d = .66



Hattie 2020





Empathetic Feedback is



Growth-oriented
Real
Empathetic
Asked-for
Timely

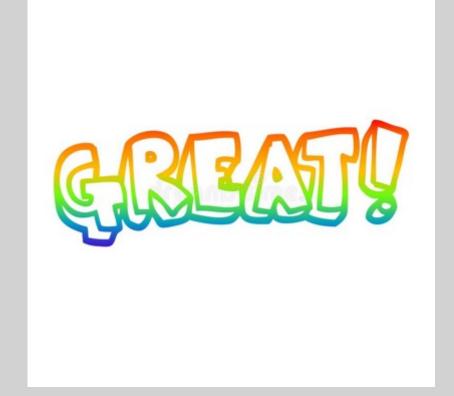


Growth-oriented

Real

Empathetic

Asked-for Timely



Some Components of Empathetic Feedback

- Tell them one thing that they did well
- Use "micro-feedback" (start/stop/continue)
- Include "we" statements (we can work on)
- Thank the person
- Obtain feedback on the feedback



Strengths:

Complex tasks I got right

To be achieved:

Complex tasks I got wrong: My next steps

Achieved:

Easy tasks I got right

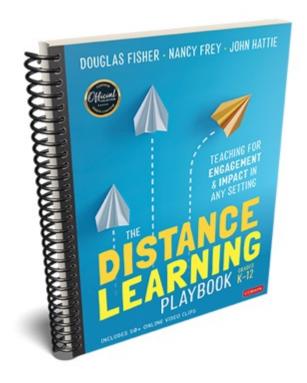
Gaps:

Easy tasks I got wrong:

Things I need to practice

E-asTTle, New Zealand online assessment

You're learning from a distance – so can your students



Doug Fisher

www.fisherandfrey.com



