

# **Reflections after a 42 year career**



# Improving Student Learning

- We know much more about how to improve student learning than ever before
- Students make their decision about staying in school by age 11-15
- Students need to learn to read by grade 1 if they are going to be successful at school
- The primary grades are crucial foundation years.



# What We learned about Teaching

- In the past we were judged by how we did with most students.
- Today we are judged by how we do with all students.
- In the past we taught to the middle of the class.
- Today we need to reach every student.



# What We learned about Teaching

- In the past in Elementary we used social promotions – today we need reach all students so they can reach their potential
- In the past in Elementary and Secondary we followed the Normal Distribution Curve to grade students - today we expect 75% to be at levels 3 & 4 and the rest at levels 1 or 2



# What We learned about Teaching

- Primary and Junior Level teachers are like Starting Pitchers – establish the win
- Intermediate and Senior teachers are like Relief Pitchers – protect the win or get a save



# We can make a Difference through our Practice

- Just like any other profession
  - There is a “Practice of Teaching”
- Just like any other profession
  - Some practices are more effective than other practices
- Just like any other profession
  - Theories dictate action
- Just like any other profession
  - Collaboration is good practice



# Hattie's Top 20 – The Meta-Analyses by Rank Order

Rank	Domain	Influence	
1	Student	Self-report grades	1.44
2	Student	Piagetian programs	1.28
3	Teaching	Providing formative evaluation	0.90
4	Teacher	Micro teaching	0.88
5	School	Acceleration	0.88
6	School	Classroom behavioral	0.80
7	Teaching	Comprehensive interventions for learning disabled students	0.77
8	Teacher	Teacher clarity	0.75
9	Teaching	Reciprocal teaching	0.74
10	Teaching	Feedback	0.73

# Hattie's Top 20 – The Meta-Analyses by Rank Order

Rank	Domain	Influence	
11	Teacher	Teacher-student relationships	0.72
12	Teaching	Spaced vs mass practice	0.71
13	Teaching	Meta-cognitive strategies	0.69
14	Student	Prior achievement	0.67
15	Curricula	Vocabulary programs	0.67
16	Curricula	Repeated reading programs	0.67
17	Curricula	Creativity programs	0.65
18	Teaching	Self-verbalization / self-questioning	0.64
19	Teacher	Professional development	0.62
20	Teaching	Problem-solving teaching	0.61
31	Home	Home environment	0.57
32	Home	Socioeconomic status	0.57
45	Home	Parental involvement	0.51

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Your comments and/or reflections are welcomed and appreciated. My next blog will deal with my reflections on similar topics.

Please return to my main blog page.



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