

RESULTS

Reinforcement and Behavior Modification--After two decades of x4 acceleration, a deceleration turn-down has resulted in a period of no growth for the last eight years.

Educational Laws and Legislation--Corresponding acceleration trends preceded the NDEA, ESEA, and PL 94-142. Deceleration trends followed NDEA and ESEA, however an acceleration trend follows PL 94-142. The steep deceleration trend following ESEA took the frequency to a level fitting the overall deceleration trend of a 40 year period, from 1935-1975.

Legal Actions and Defenses--A 12-year deceleration trend was reversed with the ESEA. The acceleration trend (x2), beginning in 1966, is confirmed with the reaction to PL 94-142. It looks like educators will be preoccupied with legal actions and defenses as we enter the next century. Although topographically related Legal Actions and Defenses and Educational Laws and Legislation are functionally independent. They counterbounce, counteraccelerate, cobounce, and cocelerate.

Accountability--An extremely rapid initial acceleration (x100) is followed by a deceleration trend. A newer topographical category, Competency Based Education, may have usurped some numbers in its acceleration trend.

Competency Based Education--Beginning acceleration is rapid with some leveling off in the mid-1970's. A new acceleration trend corresponds temporarily to PL 94-142 and confirms the overall acceleration trend.

Education Evaluation--A frequency multiplier (jump-up) occurred in 1966. However the shift was accompanied by only a slight change in deceleration, as it remains relatively flat.

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PERFORMANCE AND LEARNING WORLD RECORDS

To emphasize performance aims/standards and to encourage learning above x2.0, Michael Maloney has suggested that we initiate this world records section. Two (2) performance records follow. They will stand as world records until someone "beats them." If you are aware of potential world records, especially learning records, send them to the editor.

Performance World Records

Tanya Kelb (Belleville, Ontario) See-think 1470 words per minute (silent reading)
Vicky Vachon (Belleville, Ontario) See-write 146 subtract facts of 18 per minute

Learning World Records

(yet to be submitted)