

ZMATH 1995b.00650

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Accelerating the Development of Formal Thinking in Middle and High School Students IV: Three Years after a Two-Year Intervention.

J. Res. Sci. Teach. 30, No. 4, 351-66 (1993).

Three years after end of 2-year intervention program intended to promote formal operational thinking, achievement of students initially age 11 was tested by their results on British National examinations, taken at age 16 (experimental group n=88, control group n=103). In comparison with control classes, the effect size for science was 0.67, mathematics was 0.72, and English was 0.69. (ERIC)

Classification: C33

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