

Differentiated Learning

by

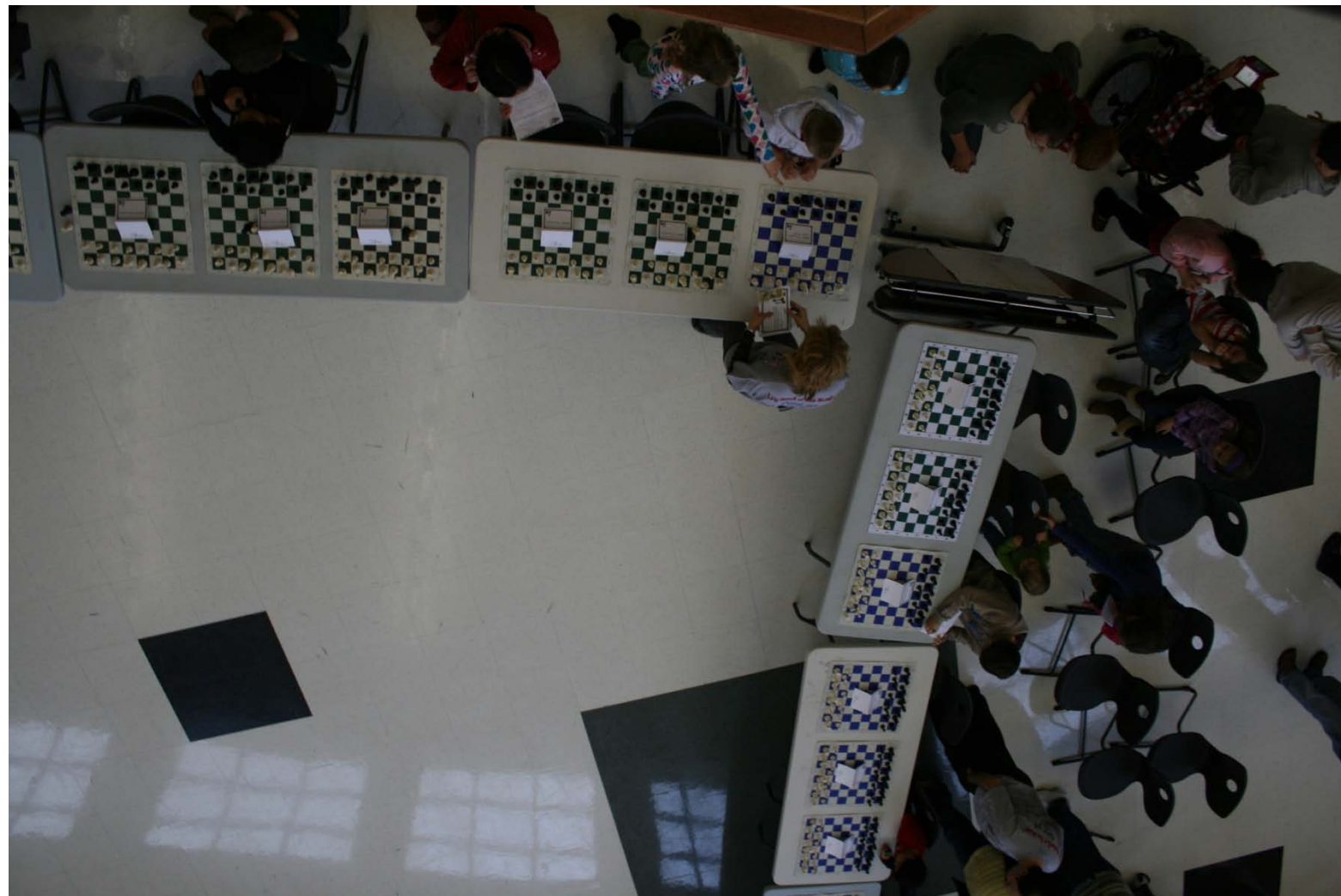
Tricia Dobson

with

The title 'Checkmate This!' is rendered in a stylized font. The letter 'C' is replaced by a crown. The letter 'k' is replaced by a black king chess piece. The letter 'm' is replaced by a black pawn chess piece. The letter 'a' is replaced by a black king chess piece. The letter 'T' is replaced by a crown. The letter 'h' is replaced by a black pawn chess piece. The letter 's' is replaced by a black king chess piece. The exclamation point is a simple black dot with a vertical line.

Learn, Excell & Advance in Chess

Presented by Tricia Dobson . . .





Differentiated Learning



Our 3 topics plus extension to learning

1. How Chess Connects to Life Long Learning
2. How Chess Helps Students Develop Emotionally
3. How Chess Enhances Social Skills

How Chess Connects to Life Long Learning!

Planning ahead

Time management

Flexibility

Critical Thinking p. 2, last ph.

Problem Solving p. 3, last ph.

Dignity & Grace

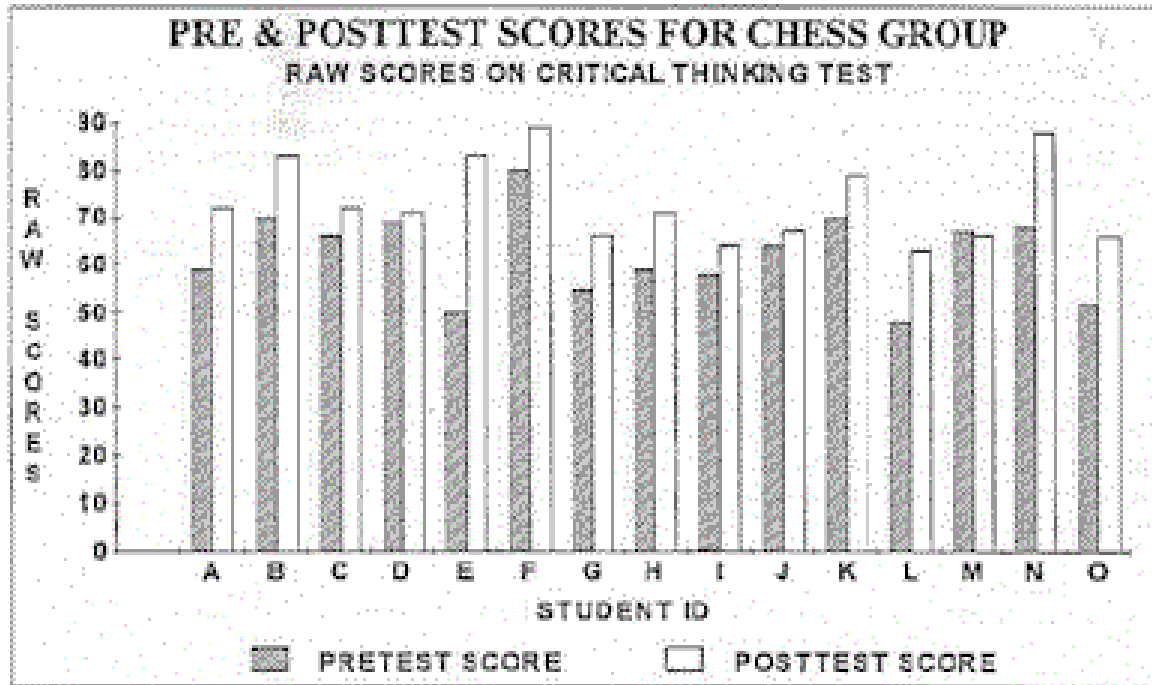
Follow-up Algebraic Notation

Self-Improvement

Creativity

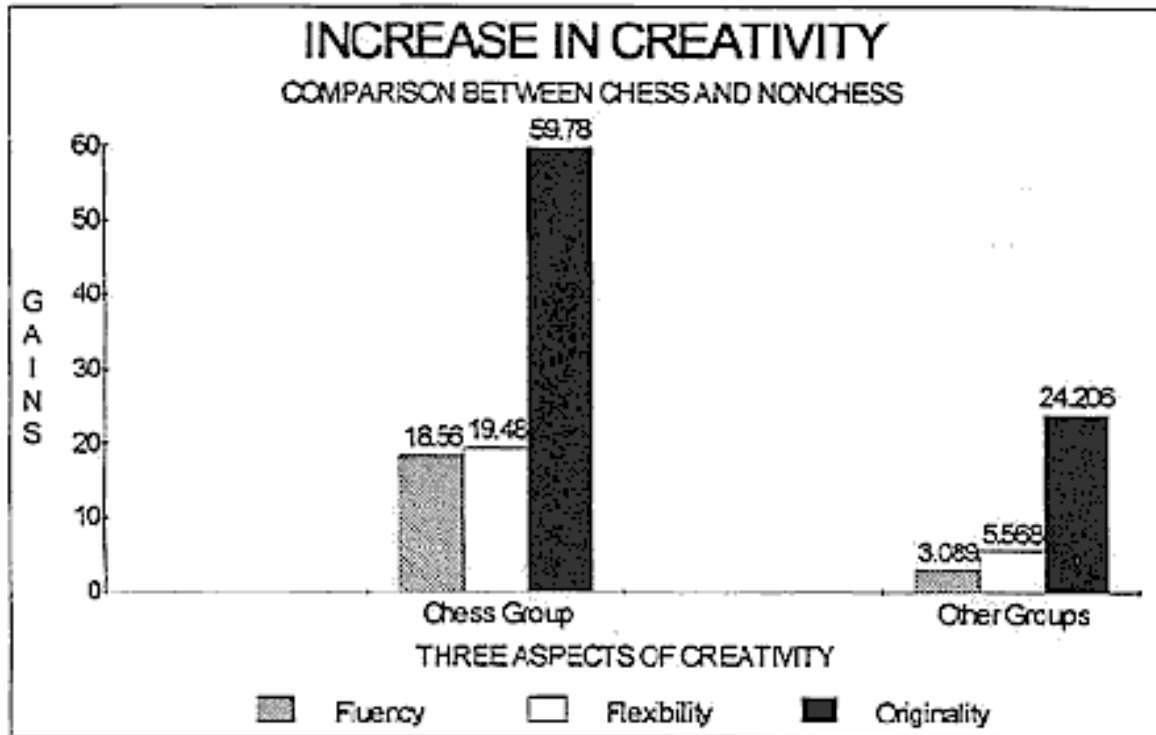


Developing Critical and Creative Thinking Through Chess by Robert Ferguson (1979-1982)



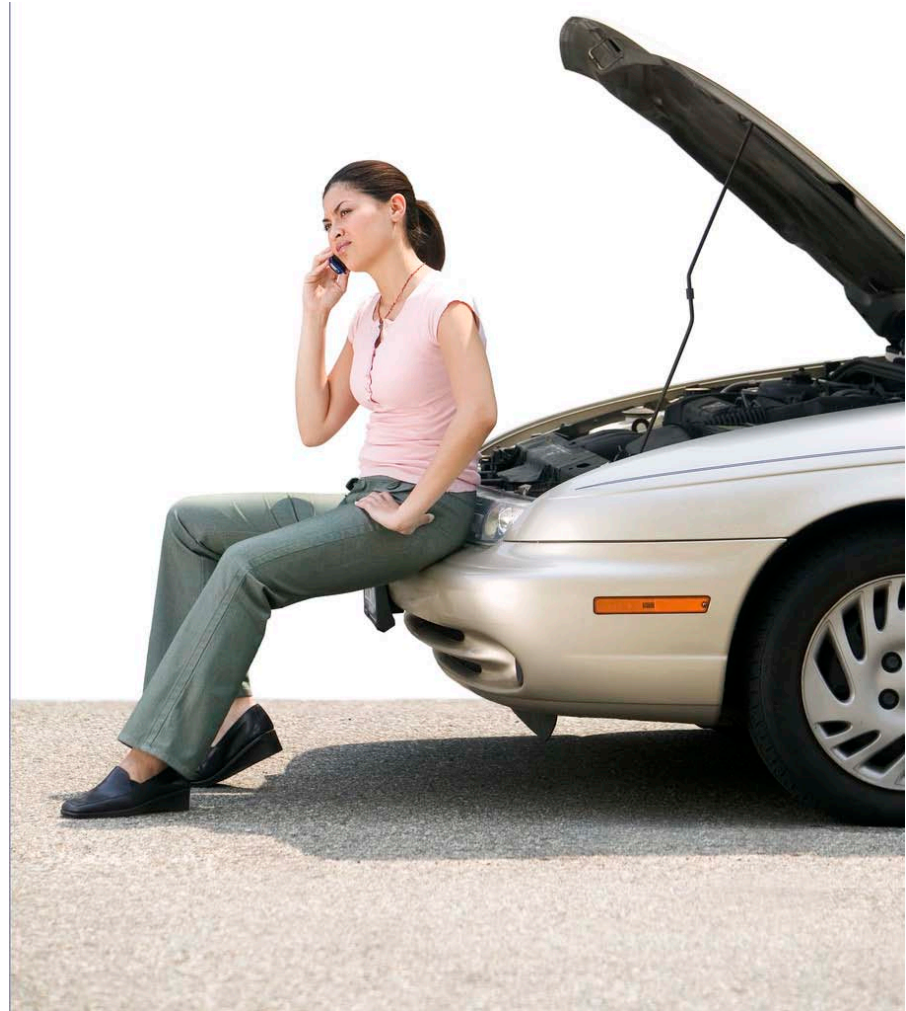
A comparison of the pre and posttest scores for the chess group on the *Critical Thinking Appraisal Results and Data Analysis*

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Life Long Skills

Planning ahead
Time management
Flexibility
Critical Thinking
Problem Solving
Dignity & Grace
Follow-up
Self-Improvement
Creativity



How Chess Helps Students Develop Emotionally

Seeing outcomes based on input

Individual accountability

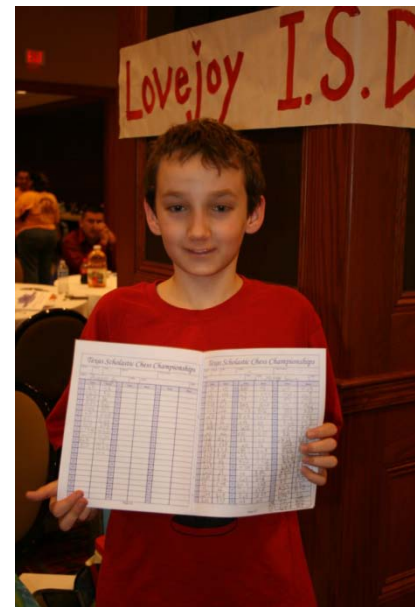
Evaluation p. 3, ph. 2

Encouragement

Communication

Confidence in their abilities

Intellectual maturity



How Chess Enhances Social Skills

Human Contact – Making Friends

Sportsmanship

Respect

Patience

Sharing, Sense of Belonging

Good Manners p. 4, paragraph 2

Self Esteem

Developing Reasoned Judgments

Integrating Diversity p. 4, paragraph 1 - 3



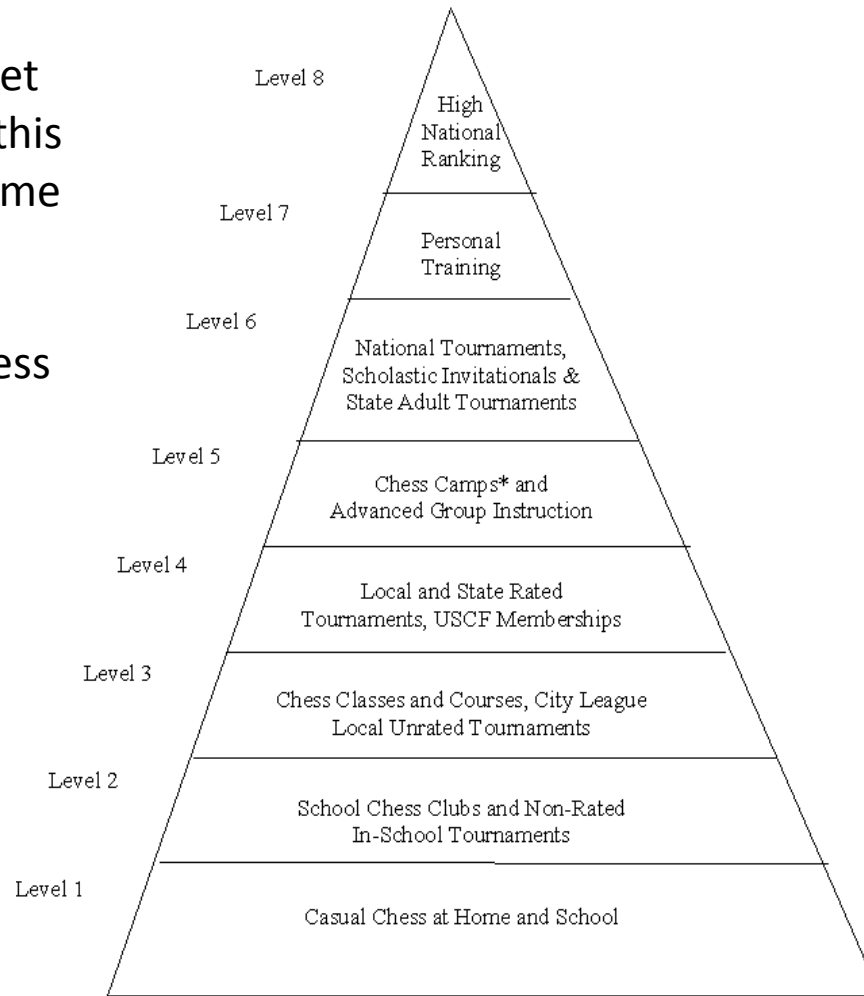
NY City Schools Chess Program Report:

Christine Palm writes in 1990. In its four-year existence, NYCHESS has proven that:

- a. Chess instills in young players a sense of self-confidence and self-worth;
- b. Chess dramatically improves a child's ability to think rationally,
- c. Chess increases cognitive skills;
- d. Chess improves children's communication skills and aptitude in recognizing patterns;
- e. Chess results in higher grades, especially in English and Math studies,
- f. Chess builds a sense of team spirit while emphasizing the ability of the individual;
- g. Chess teaches the value of hard work, concentration and commitment;
- h. Chess makes a child realize that he or she is responsible for his or her own actions and must accept their consequences,
- i. Chess teaches children to try their best to win, while accepting defeat with grace;
- j. Chess provides an intellectual, comparative forum through which children can assert hostility i.e. "let off steam" in an acceptable way;
- k. Chess can become a child's most eagerly awaited school activity, dramatically improving attendance;
- l. Chess allows girls to compete with boys on a non-threatening, socially acceptable plane;
- m. Chess helps children make friends more easily because it provides an easy, safe forum for gathering and discussion,
- n. Chess allows students and teachers to view each other in a more sympathetic way,
- o. Chess, through competition, gives kids a palpable sign of their accomplishments, and finally;
- p. Chess provides children with a concrete, inexpensive and compelling way to rise above the deprivation and self-doubt which are so much a part of their lives.

Scholastic Chess Pyramid of Success

In your packet is a copy of this tool, plus some very helpful dittos to promote chess play and especially tournament chess play!



Questions?

