### SIMON FRASER UNIVERSITY Education 386-4

# SPECIAL TOPICS: PROMOTING THINKING IN THE CURRICULUM (E1.00)

(CAT. #19380)

Summer Session, 1994 (June 27 to August 13)

Instructor: Pat Holborn Phone: 291-4770

Tuesday & Thursday, 5:00-9:00 p.m.

Location: Curriculum & Instructional Services Centre

Complex 'B' 7532-134A Street

Surrey, B.C. (590-2255)

PREREQUISITE: 401/402 or equivalent

### COURSE DESCRIPTION:

This course provides an opportunity for classroom teachers to examine current literature and research on promoting thinking as an element of school learning. Participants will also investigate a variety of opportunities for and approaches to teaching thinking, and discuss how higher-order thinking can be infused into the daily life of the classroom. They will be expected to prepare thinking activities in selected curriculum areas, practice and demonstrate teacher-student interactions that promote thoughtful learning, and develop approaches to student assessment and evaluation.

### **BIBLIOGRAPHY:**

### REQUIRED:

British Columbia Ministry of Education (1991). Thinking in the Classroom.

Bailin, S., Case, R., Coombs, J., & Daniels, L. (1993). A Conception of Critical Thinking for Instruction and Assessment.

Raths, L., Wassermann, S., Jonas, A., & Rothstein, A. (1986). Teaching for thinking: Theory, strategies, and activities for the classroom.

Wassermann, S. (1991). Asking the right question.

#### **RECOMMENDED:**

### ONE OF THE FOLLOWING:

Bailin, S. (1987). Achieving extraordinary ends: Creativity and education.

Barrell, J. (1991). Teaching for thoughtfulness.

Costa, A. (1991). The school as a home for the mind.

Hyde, A., & Bizar, M. (1989). Thinking in context: Teaching cognitive processes across the elementary school curriculum.

Ivany, G. & Wassermann, S. (1989). Teaching elementary science: Who's afraid of spiders.

Wassermann, S. (1991). Serious players in the primary classroom.

Selected articles on thinking in specific curriculum areas.

## LIST OF STUDENT ASSIGNMENTS TO BE COMPLETED AND ANY OTHER EXPECTATIONS OF STUDENTS:

a.	Activity plans, including assessment strategies, for two teaching/learning experiences in selected curriculum areas.	15%
b.	One example of how to infuse critical thinking in a curriculum area using existing teaching resources such as texts or curricular materials.	15%
c.	Audiotape and analysis of two play-debrief simulations demonstrating teacher-student interactions.	20%
d.	Critique of a resource for teaching thinking.	25%
e.	Critical reflection on learning and self-evaluation of development as a thoughtful learner.	25%

### DESCRIPTION OF STUDENT ASSESSMENT AND GRADING PROCEDURE:

Students will be evaluated on their development as thoughtful learners, as represented by the above assignments.

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### **FACULTY OF EDUCATION**



BURNABY, BRITISH COLUMBIA V5A 1S6 Telephone: (604) 291-3395

To:

Abbotsford/Mission Project Participants

From:

Patricia Holborn, Project Development Coordinator, for the Facilitator Team

Subject:

Planning for fall course activities

Date:

June 09, 1992

Thank you for your interest in the joint Abbotsford/Mission/SFU project. Your district has indicated that you have been selected to participate, and we look forward to seeing you when course activities begin on September 16. Here is some information to help you with fall planning.

### University admissions

We are now processing applications for admission and re-admission from those who are not current S.F.U. students. The Registrar's Office determines eligibility for admission to S.F.U., based on current entrance standards. You should receive a letter soon regarding your status. If you are not eligible for admission, please contact 291-4417.

### Course registration

Once you are admitted, you should receive a telephone registration package. Current students also receive the registration package automatically. The package contains all the information needed for course registration by touch-tone telephone. Please note the following:

- a. Before attempting to register by telephone, you must deposit a fee of \$100 to your student account at S.F.U. This can be done through a local bank using the form provided in the flyer.
- b. Course number for the fall component is Education 386 Group E1

### CASE

### Fall calendar

Large group sessions for all participants have been scheduled on Wednesdays, 4:00 - 7:00 as follows:

September 16	Abbotsford	Centennial Park Elementary School
September 30	Abbotsford	Centennial Park Elementary School
October 14	Mission	Cedar Valley Centre
October 28	Mission	Cedar Valley Centre
November 18	Abbotsford	Centennial Park Elementary School
December 02	Mission	Cedar Valley Centre

Seminars will be held in each district on the alternate weeks, beginning the week of September 23 and ending the week of November 25.

If you have questions about the course content or requirements, please call me at 291-3808. I hope you enjoy a restful summer break. See you in September.