CENTRE FOR DISTANCE DUCATION Simon Fraser University TC 3100 291-3524

## EDUCATION 475-4 DESIGNS FOR LEARNING: MATHEMATICS

This course is intended for teachers who already teach in the primary grades as well as prospective teachers. It covers a wide range of issues concerning the teaching of mathematics to young children related to the changes in the curriculum for British Columbia. The five main units are entitled: Mathematics in Primary Classrooms, Numbers, Measurement and Data Analysis, Geometry, and a brief look at Assessment.

PREREQUISITE: EDUC 401/402.

## REQUIRED TEXT:

Primary Program Foundation Document CG 0279. Ministry of Education, B. C., 1991.

## **COURSE REQUIREMENTS:**

Five written assignments involving your own mathematical activity and reflection as well as classroom-based work.

11/02/92