



Babies and Birth Defects: A Mystery in Texas

A Teaching Module for Middle and High School Teachers and Students

The Center on Birth Defects and Developmental Disabilities (NCBDDD) of the Center for Disease Control and Prevention (CDC), in conjunction with the Emory Center for Science Education (CSE) is pleased to present a web-based module called "Babies and Birth Defects: A Mystery in Texas", a module developed for EXCITE (Excellence in Curriculum Integration through Teaching Epidemiology).

Objectives:

Teach basic concepts of epidemiology using real world problems:

- Study birth defect cases identified in Brownsville, Texas.
- Identify risk factors that have been scientifically linked to birth defects
- Increase knowledge of folic acid and folate sources and encourage to integrate sources into daily dietary intake

Promote in a variety of settings:

- Math, science, and health classes
- High school and middle school literacy levels

The workshop will take place June 14, 2002, in the Emory School of Nursing, Room 110, from 9:00-5:00

Participants will receive a \$100.00 stipend for their participation, with the opportunity to earn an additional \$200.00 for implementing the material in their lesson plan, and completing the evaluation afterwards.

Evaluation (additional \$200.00): Once the workshop is completed, teachers are asked to (1) implement the material covered in their lesson plan, (2) submit a 3-4 page narrative and a copy of the lesson plan used, and (3) complete the evaluation tool developed by the CDC and CSE. The evaluation must be submitted by **January 17, 2003**, in order to receive the additional \$200.00

The workshop has space for 30 Atlanta Public School Teachers. Due to the nature of this workshop, math, health and science teachers are encouraged to apply as a team, in hopes of having the subject matter taught using an interdisciplinary design.

Applications must be received by June 3, 2002

For more information, and an application form, please contact:

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