

Curriculum Units by Fellows of the Yale-New Haven Teachers Institute 1982 Volume VII: Human Fetal Development

## **Cell Structure and Dna**

Guide for Curriculum Unit 82.07.02 by Nancy Wyskiel

My curriculum unit contains an elementary approach to genetics. It is directed for a sixth grade class for a sixweek unit. Essentially it will explain the different parts of the cell and the function of DNA. The most important purpose of the unit is to give an introduction to the function of DNA and how it affects our heredity. Many activities are included to give the students a chance to get involved other than the usual textbook readings or lectures, I have included illustrations of the cell, mitosis, DNA, RNA, and amino acid codes which may be reproduced.

(Recommended for 6th grade Science)

## Key Words

Adolescence Teenage Pregnancy Fetal Development Human Reproduction Genetics Sexuality Contraception Human

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