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Curriculum Units by Fellows of the Yale-New Haven Teachers Institute
1980 Volume V: Man and the Environment

A Ninth Grade Unit on Human Embryology

Guide for Curriculum Unit 80.05.03
by Frank Caparulo

The unit takes you from sperm and egg development through conception to birth. The unit begins with a very short history of the science of human embryology, including several of the early theories. Then you are given a short review with diagrams of the human reproductive systems. Section three is the central theme; it begins with the three stages of prenatal development, the development of the senses, it covers birth defects, genetic and the influence of the following on prenatal development: nutrition, drugs, smoking and alcohol. The unit includes pertinent references for both teacher and student and a list of related A.V. materials.

(Recommended for Human Physiology, Biology, and Sex Education for 9th through 12th grade level.)

Key Words

Embryology Human Biology General Human Reproduction

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