

**FIFTH GRADE  
REPRODUCTIVE HEALTH CURRICULUM**

**DAY ONE**

- I. REPRODUCTION (Boys and Girls together)
- A. *Continuation of Species*
1. Stress that every living organism must procreate in order to continue the species
  2. List of animals that have gone extinct and why
- B. *Types of Reproduction*
1. Types of reproduction in living things
    - a. Asexual reproduction – examples are budding, one-celled animals, cells
    - b. Sexual reproduction – examples include plants and animals
- C. *The Endocrine System*
1. Brief introduction of major glands of the body
  2. Importance of the pituitary gland in relation to growth and development through childhood and adolescence

**DAY TWO**

- II. GROWTH AND DEVELOPMENT (Boys and Girls Separate)
- A. *Adolescence and Puberty*
1. Physical and emotional changes during puberty due to hormones produced by pituitary and reproductive glands
  2. List of the physical, emotional, and social changes of puberty for boys and girls
- B. *The Male and Female Reproductive Systems*
1. The structure and function of the female system, ovulation and menstruation
  2. The structure and function of the male system, sperm cell production, erection, nocturnal emission, and ejaculation
  3. Sexual intercourse combined with marriage

**DAY THREE**

- III. FERTILIZATION, PRENATAL DEVELOPMENT AND BIRTH (Boys and Girls Separate)
- A. *Human Reproduction*
1. Occurs through sexual intercourse
- B. *Conception, cell division, gestation and delivery*
1. Changes that occur to embryo/fetus each month of pregnancy
  2. Delivery of a baby
- C. *Videos and Discussion: Growing Up! For Girls and Growing Up! For Boys*

**DAY FOUR**

- IV. HIV/AIDS INFORMATION (Boys and Girls together)
- A. *Review of the Immune System*
1. White blood cells – their type and function
  2. Antibodies – their function
- B. *Transmission of HIV/AIDS*
1. HIV/AIDS is a blood-borne disease
  2. HIV/AIDS is transmitted through reproductive fluids
  3. HIV/AIDS alters the immune system
- C. *Myths about transmission of HIV/AIDS*
- D. *Treatment*

*The students will receive a study guide and a take home test*