

# **Fifth Grade – Reproductive Systems**

Fifth grade students in the Ottumwa School District will begin a unit of instruction entitled, **Reproductive Systems**. This takes place during spring semester. The goal of this unit is to assist students to be able to read and answer questions about the structure and function of the reproductive system. The unit topics are listed below:

## **Grade 5**

### **Definition of Human Reproduction**

#### **Basic Structure and Function of the Reproductive System**

1. Pituitary gland and hormones
2. Body changes during puberty
3. Reproductive system:
  - a. Anatomy and physiology of female and male reproductive systems
4. Male reproductive system
5. Female reproductive system

#### **Processes of Reproduction**

1. Menstruation
2. Nocturnal emissions

#### **Fertilization**

1. Deposit of sperm
2. Conception
3. Infertility

#### **Pregnancy**

1. Terms: uterus, umbilical cord

#### **Pregnancy Prevention**

1. Abstinence
2. Peer pressure
3. Self-esteem
4. Good decision making

The words “sexual intercourse” are used as terminology to identify how fertilization takes place. There is no content or direct instruction on the mechanics of sexual intercourse in the fertilization process.