Human Reproduction and Childbirth

This two-hour program will support adolescents in gaining a positive view of sexuality and provide them with developmentally appropriate knowledge and skills to make decisions now and in the future. The curriculum begins with Valeda, the transparent talking woman, as she gives the students an overview of the organs inside the human body. A video titled “Human Reproduction and Childbirth” by Human Relations Media is a summary of embryonic and fetal development, the human reproductive system and the birth process. Classroom instruction lead by the Kansas Learning Center instructor will discuss the following outline. Parents are invited to attend the session with their child. Suggested grade level 6th -7th.

1. Road of Life:
   I. Understand the importance of setting goals, obstacles to goals, and people who can help students reach their goals.

2. Growth Triangle:
   I. Understand the physiological, mental and emotional changes that take place during puberty
   II. Growth begins:
      a. Physical: at fertilization
      a. Mental: at birth
      b. Social: at birth
   III. Growth matures:
      a. Physical: between the ages 8-16
      b. Mental: between the ages 18-25
      c. Social: between the ages 18-25

3. Anatomy of the Reproductive Systems
   I. Males
      a. Sperm Cells
      b. Scrotum
      c. Testicles
      d. Epididymis
      e. Vas deferens
      f. Seminal Vesicles
      g. Semen
      h. Penis
      i. Ejaculation
   II. Females
      a. Ovaries
      b. Fallopian tubes
      c. Uterus
      d. Cervix
      e. Vagina
      f. Menstruation

4. Fertilization of Egg Cell
   I. Chromosome Pairs – Genetics
   II. Illustration of fertilization
5. Development of Fertilized Egg
   I. 0-35 days
   II. Multiple births
6. Fetal Development – 1 to 9 month
   I. 1st trimester
      a. Body systems development
      b. Drug or lifestyle dangers
   II. 2nd trimester
      a. Growth and development
      b. Muscular movement /brain
   III. 3rd trimester
      a. Growth
      b. Continued development lungs/skin
7. Birth Process
   I. 3 stages of labor
8. Questions?????