

UNIT 6: Family Life and Human Sexuality

LESSON TITLE: Human Reproduction

HEALTH LITERACY SKILL: Core Concepts

MSDE Performance Indicator:

1c.6.8: Describe conception and its relationship to the menstrual cycle and vaginal sex.

OBJECTIVE: Students will describe how the changes during puberty prepare the body for reproduction.

TEACHER NOTES:

1. Teachers are encouraged to use best practices when presenting material to students.
2. Prior to starting the lesson, review class expectations and Family Life guidelines with the class.
3. Remind students of anonymous question procedures.
 - a. **Teacher Suggestion:** Question Box and/or Anonymous Question Padlet Page Anonymous Question Padlet Page for students to use throughout the Family Life Unit and/or Quarter. This should be added to each lesson. Be sure to review the settings:
 - Attribution should be **OFF**
 - Require approval should be **ON**
4. **Teachers should review Family Life Teacher Resources:**
 - a. Secondary Family Life Teacher Vocabulary Resource
 - b. Answering Difficult Questions Document
 - c. Teaching Sensitive Topics in Health Education Document

MATERIALS:

Family Life Vocab Review

A Very Important Journey

Human Reproduction Sequence Activity Cards

VOCABULARY: Sexual Intercourse

MOTIVATION: Vocabulary Review

1. Review vocabulary terms from prior lessons. Options are as follows and selection should be based off best practices for your students:
 - a. Post vocabulary terms around the classroom prior to student arrival. Read definitions aloud. Students should move and stand near the vocabulary word they think is the correct answer.
 - b. Place students into small groups. Provide students with terms and as definition is read have students hold up correct term

LESSON PROCEDURE:

1. **Discussion:** Share with students' today's lesson will discuss the process of human reproduction. Have students define again the following terms to help them understand the process of human reproduction: (There are animations on each of the terms)
 - a. Ovulation

- b. Ejaculation
- c. Sexual Intercourse

2. Activity: A Very Important Journey. Provide students time to read the story and highlight or underline the following terms to help them understand the process of human reproduction.

- a. Ovulation b. Fallopian Tube c. Sexual Intercourse
- d. Ejaculation e. Semen f. Fertilization g. Uterus

(Encourage students to write any questions they have on the back of their paper, use the Question Box or the Anonymous Padlet Page.)

3. Discussion: A Very Important Journey: Once students complete the reading, begin discussion on the process of human reproduction and answer any student questions.

CLOSURE: Human Reproduction Sequence Activity

Have students place the steps of human reproduction in the correct order.

FORMATIVE ASSESSMENT:

Human Reproduction Sequence Activity

EXTENSION ACTIVITIES: If your school has a subscription to BrainPOP, you can use the following video:

Reproductive System:

<http://www.brainpop.com/health/bodysystems/reproductivesystem/>