

CURRICULUM UNIT 6: Family Life and Human Sexuality**LESSON TITLE:** Male Reproductive System (1 day)**Health Literacy Skill:**

- Interpersonal Communication

MSDE Performance Indicator:

1c.7.9: Describe human reproductive systems including medically accurate names for internal and external genitalia and their functions.

OBJECTIVE:

1. Students will comprehend concepts related to the anatomy and physiology of the human reproduction system and the physical changes that occur to males.

TEACHER NOTES:

1. Teachers are encouraged to use best practices when presenting material to students.
2. Before starting the lesson, review class expectations and Family Life guidelines with the class.
3. **Remind students of anonymous question protocol.**
 1. Teacher Suggestion: Question box and/or Anonymous Padlet Page.
 2. 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:**
 1. Secondary Family Life Teacher Vocabulary Resource
 2. Answering Difficult Question Document
 3. Teaching Sensitive Topics in Health Education

MATERIALS:

Male Reproductive System PowerPoint
Male Reproductive System Diagram Worksheets
Male Reproductive Vocabulary Resource Worksheet
Straight Talk Video Questions (Male) Worksheet
Male Reproductive Quiz

VOCABULARY:

Anus	Hormones	Seminal Vesicle
Circumcision	Penis	Sperm
Cowper's Gland	Pre-Ejaculation Fluid	Testicle
Ejaculation	Prostate Gland	Testosterone
Epididymis	Scrotum	Urethra
Foreskin	Semen	Vas Deferens

MOTIVATION: Warm up- Teacher may choose to have students complete the warm-up using any strategy best suits the needs of their class.

What are some of the changes that occur during puberty for the male? (Review physical, emotional, and social changes).

LESSON PROCEDURES:

1. **Teacher-led Discussion- Vocabulary:** Use the PPT to review vocabulary terms. (Teacher Choice- if using the blank Family Life vocabulary resources, students should complete the Female Reproductive System and Male Reproductive System sections). Discuss physical changes that happen to both boys and girls during puberty. Discuss vocabulary terms that are associated with puberty.
 - Prostate gland- produces seminal fluid (1)
 - Cowper's gland- produces seminal fluid (1)
 - Penis-the external sexual organ of the male (1)
 - Scrotum- the sac that contains the testes (1)
 - Testicle- small glands that produce sperm (1)
 - Epididymis- network of tubes where the sperm mature and are stored temporarily (1)
 - Seminal Vesicle- produces seminal fluid (1)
 - Vas deferens- tubes that extend from the epididymis to the urethra (1)
 - Semen- mixture of sperm and fluid (1)
 - Ejaculation- forces the semen through the urethra and out of the body (1)
 - Pre-ejaculation fluid- fluid that is released before an ejaculation which contains sperm (2)
 - Foreskin- loose skin covering the end of the penis (2)
 1. Merki, Mary (1999). Teen Health Course 3. Glencoe/McGraw Hill.
 2. CDC.gov
2. **Video: Straight Talk About Puberty for Boys:** Have students watch the video and complete the video worksheet.
3. **Student Activity:** Male Reproductive System Quiz: Have students complete the quiz using any format you feel is best fit for your class. (Quizizz, pencil and paper)

CLOSURE:

Exit Ticket: Have students rate their level of understanding on a scale of 1-10. Explain the reason for the rating.

FORMATIVE ASSESSMENT:

Male Reproductive Quiz

EXTENSION ACTIVITIES:

Vocabulary Resource

USEFUL RESOURCES: