Sexual Activity and Human Reproduction

(Sex-separated lesson)

Learning Target:

I can explain the process of human reproduction and the benefits of postponing premarital sexual activity.



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Teen Pregnancy Facts

- There were 229,715 teen pregnancies in 2015. While the teen pregnancy rate in the United States has decreased over the past decade, the United States still has the highest rate of teen pregnancy among industrialized nations.
- The majority of teen pregnancies occur among 18-19-year-olds, but that doesn't mean that you're immune if you are under 18.
- Parenthood is the leading reason why teen girls drop out of school. Only 50% of teen mothers will graduate high school by age 22, compared to 90% of women who were not teen mothers.

Lesson 1 (Day 2)

Learning target: I can explain potential risks associated with being sexually active, as well as ways to minimize those risks.

Bell Ringer:

Complete the FACT OR FICTION handout. For each statement, use the center column to indicate whether you believe that statement is a fact or fiction. The far right column will be used later in the lesson.

Sexually Transmitted Infections (STIs)

Most commonly transmitted via sexual intercourse are:

- Gonorrhea
- Syphilis
- HIV/AIDS
- Chlamydia
- Herpes
- HPV (Human Papillomavirus)---can lead to cancer



What is HIV?

- Human: Infecting human beings.
- <u>mmunodeficiency</u>: Decrease or weakness in the body's ability to fight off infections and illnesses.
- $\bullet \underbrace{\mathbf{V}_{\text{irus:}}}_{\text{cell.}}$ A pathogen having the ability to replicate only inside a living cell.

What is AIDS?



- Acquired: To come into possession of something new.
- <u>Immune</u> <u>Deficiency</u>: Decrease or weakness in the body's ability to fight off infections and illnesses.
- Syndrome: A group of signs and symptoms that occur together and characterize a particular abnormality.

AIDS is the final stage of the disease caused by infection with a type of virus called HIV.

Chlamydia

- A common sexually transmitted infection (STI).
- Can damage a woman's reproductive organs.
- Can cause discharge from the penis of an infected man.
- Chlamydia can be easily treated and cured with antibiotics.

Gonorrhea

- Can grow and multiply easily in the warm, moist areas of the reproductive tract.
- The bacterium can also grow in the mouth, throat and eyes.
- Often there are no signs or symptoms.

Syphilis

- Often called "the great imitator" because so many of the signs and symptoms are indistinguishable from those of other diseases.
- Symptoms include sores and, in later stages of the infection, damage to internal organs, dementia, paralysis, blindness and even death.



Genital Herpes

- Caused by the Herpes simplex viruses type 1 (HSV-1) and type 2 (HSV-2).
- Most individuals have no or only minimal signs or symptoms.
- When signs do occur, they typically appear as one or more blisters on or around the genitals or rectum.
- Symptoms do not have to be present to transmit the infection.
- There is no cure for Herpes.

Sexual Abstinence

- Voluntarily choosing not to have sexual intercourse.
- The key to responsible sexual behavior is knowing the consequences of one's actions and developing personal feelings of self-discipline and self-control.
- Respect for self is most important.



Benefits of Sexual Abstinence

- Self-respect and respect of others
- Emotional and physical maturity and social readiness
- Fulfill educational and career goals without potential barriers that may be associated with being sexually active
- Enjoy high school years, freedom from guilt, worry, rejection and disappointment.



Abstinence:

Is the only method of contraception that is 100 percent effective!

Barrier methods (condoms) and chemicals (spermicides, etc.) have a high failure rate for both disease and pregnancy prevention.





I HAVE A QUESTION.....

We strongly encourage you to discuss the information contained in this lesson with your parent/guardian or trusted adult.



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Works Cited

• Center for Disease Control, www.cdc.gov

