Lesson 2: Reproductive Systems and Contraception

Cluster of Learning Outcomes

Students will…

✔ K.5.S1.E.1a ⇒ K.5.S2.E.1a  Review the anatomy and physiology of the reproductive system of human beings.

✔ K.5.S2.E.1b  Identify and assess the advantages and/or disadvantages of different contraceptive methods (e.g., abstinence, use of condoms, foam, the pill, diaphragm, intrauterine device…).

K.3.S2.B.4  Investigate the contributions self and/or others can make to community/global health and sustainable development (i.e., maintaining safe and healthy lifestyle practices, volunteering, reducing, reusing, recycling).

✔ Indicates targeted learning outcomes.

Lesson Focus

As a result of the learning activities within this lesson students will be able to

• label reproductive system diagrams correctly
• describe the function of anatomical features
• list pros and cons for a variety of contraceptive methods
Resources

Blackline Master
- BLM S2-2.1: Contraceptive Methods and Considerations

General Blackline Masters (See Appendix B)
- BLMs G-3 to G-9: Reproductive System Diagrams and Definitions

Resource Masters (See Appendix C)
- RM 2: Reproduction: How New Life Is Formed
- RM 3: Contraceptive Methods and Considerations
- RM 10: Demonstration: Using a Male Condom Properly

Print/Publications
- Ottawa, City of. People Services Department. Teaching Sexuality Resource Kit. 2nd ed. Ottawa, ON: City of Ottawa, People Services Department, 2002.

Organizations/Websites
- Klinic Community Health Centre—Teen Talk: <http://www.klinic.mb.ca/teentalk.htm>
- Scarleteen: Sex Education for the Real World: <http://wwwscarleteen.com/>

Professionals
- Elder/religious leader
- physician
- public health nurse
- representative from Klinic Community Health Centre—Teen Talk

Notes to Teacher
If the school/division policy and procedures permit use of this learning activity, see RM 10: Demonstration: Using a Male Condom Properly.
Also review RM 2: Reproduction: How New Life Is Formed and RM 3: Contraceptive Methods and Considerations.

Curricular Connections

PE/HE:
K.5.S1.E.1b

FS:
S2.2.3.1 Describe the male and female reproductive systems and the process by which fertilization takes place.
S2.2.4.1 Differentiate between various contraceptive options, e.g., abstinence, male condom, male condom plus spermicide, female condom, birth control pill, no vaginal intercourse, diaphragm and jelly, cervical cap, spermicides, IUCD, sponge, Depo-Provera, Norplant, vasectomy, tubal ligation, rhythm method.
Suggestions for Instruction

1. The Body
   Using unlabelled diagrams of the female and male reproductive systems, students identify the anatomy and physiology of the human reproductive systems and state the function of each part. Review the anatomy and physiology of the reproductive systems, using the labelled diagrams and definitions.
   Refer to BLMs G-3 to G-9: Reproductive System Diagrams and Definitions.

2. Choices
   The class brainstorms and creates a master list of contraceptive methods. Working in pairs, students select and research one of the contraceptive methods from the list. They define the contraceptive method/product and identify its advantages and disadvantages, recording their information on a chart such as the following.

   Distribute copies of BLM S2-2.1: Contraceptive Methods and Considerations.

   As pairs present their information to classmates, students complete their charts for all contraceptive methods listed.
   Refer to RM 3: Contraceptive Methods and Considerations.

Suggestions for Assessment

Paper and Pencil Task: The Body
Peer Assessment: Inventory
Peers share information collected and quiz one another, referring to labelled diagrams of the male and female human reproductive systems.
Refer to BLMs G-3 to G-9: Reproductive System Diagrams and Definitions.

Journal/Learning Log: Choices
Self-Assessment: Inventory
In their journals/learning logs, students record what contraceptive method they would consider at this time in their lives, explaining the advantages and disadvantages from a personal point of view.
Notes