

# Unit 2: Male and Female Reproductive System

Content Area: **Physical Education and Health**  
Course(s): **Health Education Grade 9**  
Time Period: **School Year**  
Length: **5 blocks**  
Status: **Published**

## Transfer

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Male and Female reproductive System

## Enduring Understandings

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The endocrine system causes bodies to change during adolescence.

The beginning of the life cycle starts with conception and implantation.

## Essential Questions

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What are the functions of the endocrine glands?

What changes occur when the male reproductive system matures?

What changes occur when the female reproductive system matures?

## Content

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Adrenal glands, endocrine glands, hormones, pituitary gland, gonads, penis, reproductive system, scrotum, sterility, sperm, semen, testes, testosterone, cervix, fallopian tubes, menstruation, ovaries, ovulation, ovum, uterus, vagina, embryo, fertilization, implantation, fetus

## Skills

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Describe the glands of the endocrine system and the function of each?

Examine the effects of health behaviors on the endocrine system?

Describe the parts and functions of the male reproductive system.

Describe the parts and functions of the female reproductive system?

Describe abstinence as it relates to the prevention of STD"s.

Explain how a pregnant female transfers nutrients and other substances to her fetus

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## Assessments

Teacher observation of student participation

Formative: Other Evidence: Oral: Discussion

Class assignments and homeworks

Formative: Other Evidence: Written: Informative

Journal Entry

Formative: Other Evidence: Written: Journal/ Diary

written major assessments

Summative: Transfer Tasks: Test: Written

family project

Formative: Other Evidence: Project: Personal

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## Standards

HE.9-12.2.4.12.B

Sexuality

HE.9-12.2.4.12.B.3

Analyze factors that influence the choice, use, and effectiveness of contraception, including risk-reduction and risk-elimination strategies.

HE.9-12.2.4.12.B.5

Relate preventative healthcare strategies of male/female reproductive systems to the prevention and treatment of disease (e.g., breast/testicular exams, Pap smear, HPV vaccine).

HPE.2.3.12

All students will acquire knowledge about alcohol, tobacco, other drugs, and medicines and apply these concepts to support a healthy, active lifestyle.

HPE.2.3.12.B	Alcohol, Tobacco, and Other Drugs
HPE.2.3.12.B.4	Correlate the use of alcohol and other drugs with incidences of date rape, sexual assault, STIs, and unintended pregnancy.
HPE.2.4.12	All students will acquire knowledge about the physical, emotional, and social aspects of human relationships and sexuality and apply these concepts to support a healthy, active lifestyle.
HPE.2.4.12.B	Sexuality
HPE.2.4.12.B.1	Predict the possible long-term effects of adolescent sex on future education, on career plans, and on the various dimensions of wellness.
HPE.2.4.12.C	Pregnancy and Parenting
HPE.2.4.12.C.6	Compare the legal rights and responsibilities of adolescents with those of adults regarding pregnancy, abortion, and parenting.