

# Body Wise

Living, Growing, Learning  
Boys Only



So what  
have we  
learned so  
far?

# Remember the rules

This may be embarrassing and cause you to laugh but compose yourself quickly

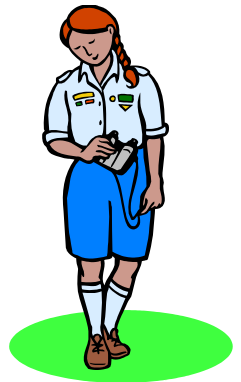


# Female Reproductive System

A decorative graphic consisting of a solid teal horizontal bar that spans the width of the slide. Below this bar, on the right side, there are several thin, parallel horizontal lines in shades of teal and white, creating a layered, modern look.

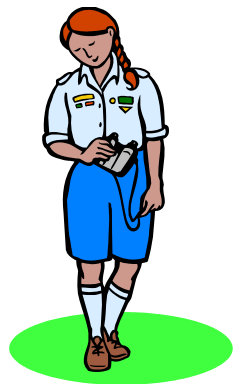
# Female Reproductive System

- Girl body parts



# Female Reproductive System

- Girl body parts
  - Where are they located
  - How do they work



# Female Reproductive System

- **Parts**
  - Uterus
  - Ovaries
  - Fallopian tubes
  - Cervix
  - Vagina

# Female Reproductive System

- [http://kidshealth.org/misc/movie/bodybasics/bodybasics\\_female\\_repro.html](http://kidshealth.org/misc/movie/bodybasics/bodybasics_female_repro.html)



# Female Reproductive System

- Uterus
  - Also called the womb
  - Where a baby grows and develops when a woman is pregnant
  - Can stretch up to 200 fists in size to allow a baby to grow

# Female Reproductive System

- Cervix
  - Strong muscle area into between the vagina and uterus

# Female Reproductive System

- Ovaries
  - Produce, store and release egg cells
  - Eggs cells are the female sex cell
    - Have 23 chromosomes
      - 1/2 of the chromosomes that is needed to make a baby
  - Girls are born with eggs
    - The eggs are inactive until puberty begins

# Female Reproductive System

- Fallopian Tubes
  - Connect the ovaries to the uterus
  - Tunnel that allows the egg to travel to the uterus to be fertilized
  - As skinny as a piece of spaghetti

# Female Reproductive System

- Vagina
  - Also called the birth canal
    - Where the baby comes out of the pregnant mom
  - Girls do not pee through their vagina they pee through another hole called your Urethra

# Female Reproductive System

- Menstrual Cycle
  - Also called period
  - Something only girls go through
  - Starts during puberty
  - An egg is released from the ovaries, it travels through the fallopian tubes to the uterus
  - The egg waits there to be fertilized by a sperm cell
  - When it is not fertilized it passes with the lining of the uterus through the vagina to the outside

# Female Reproductive System

- Menstrual Cycle
  - The passing of the lining and the egg is bloody
  - The cycle will start again
  - Happens every month

# Male Reproductive System

A decorative graphic consisting of several horizontal lines of varying lengths and colors (teal, light blue, white) extending across the width of the slide below the title.



# Male Reproductive System

- Boy body parts



# Male Reproductive System

- Boy body parts
  - Where they are located



# Male Reproductive System

- Boy body parts
  - Where they are located
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# Male Reproductive System

- Parts
  - Testicles

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- Parts
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# Male Reproductive System

- **Parts**
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  - **Prostate Gland and Seminal Vesicle**



# Male Reproductive System

- **Parts**
  - Testicles
  - Scrotum
  - Urethra
  - Prostate gland and seminal vesicle
  - **Penis**

# Male Reproductive System

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# Male Reproductive System

- Testicles
  - Produce sperm cells
  - Produce the male hormone testosterone

# Male Reproductive System

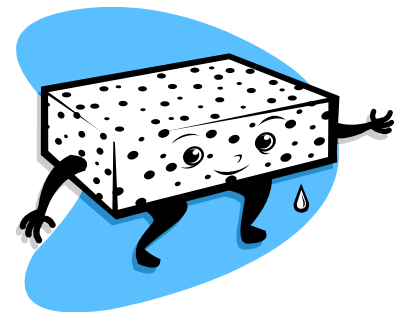
- **Scrotum**
  - Skin sack that holds the testicles
- **Prostate Gland and Seminal Vesicle**
  - Produce a white milky fluid for the sperm that helps nourish the sperm
    - This fluid is called semen

# Male Reproductive System

- Urethra
  - Straw tube that connects to the bladder
  - This tube is used for urine and semen to exit the body out the penis

# Male Reproductive System

- Penis
  - Made up of spongy material and blood vessels
  - There are no bones in a penis



# Male Reproductive System

- **Penis**
  - Sometimes hormones or for no reason at all send blood to the penis
  - This causes the penis to get harder and more erect in appearance
  - This is called an erection

# Male Reproductive System

- **Erections**

- May happen more frequently during puberty
- **No one will notice**
- They will go away on own in matter of minutes
- **This is normal**



# Male Reproductive System

- Sperm Cells

# Male Reproductive System

- Sperm Cells
  - Only boys have
  - Produced in the testicles
  - Called the male sex cell
  - Contain 23 chromosomes



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  - $1/8$  the size of a grain of salt



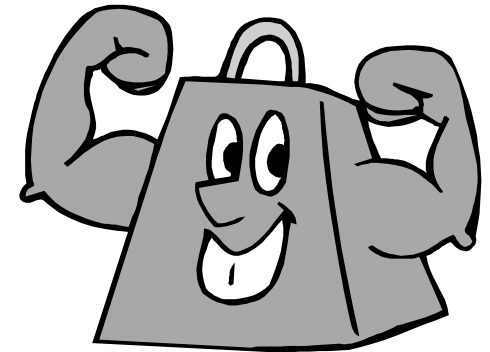
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  - On the outside because need a cooler temperature to grow
  - Sperm cells need semen for nourishment



# Boy Only Topics





# Nocturnal Emission

# Boy Topics

- **Nocturnal Emission**
  - Also known as a Wet Dream
  - A signal that a boy is now producing sperm cells
  - Happens when sleeping
  - Gets an erection and a small amount of semen leaves the body through the penis
    - When the semen leaves that is called ejaculation
  - Do not happen every month
  - Some boys may have many some boys only a few
  - This is normal

# Protecting yourself

In sports

# Boy Topics

- How to protect yourself
  - When playing sports
    - Wear protective equipment such as a cup
    - It hurts when getting kicked or injured in the male private parts
    - May even become nauseated while in pain
    - Usually the injury is not serious

# When to get help

If injured

# Boy Topics

- How do I know if my injury is serious?
  - The pain is really bad
  - The pain does not go away in an hour
  - The scrotum is bruised, swollen or has a hole in it
  - Nausea and vomiting continue
  - You get a fever
  - You pee blood

# Questions About Boy Information?



# Sexual Intercourse





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- A way ADULTS show special love to one another
- This is the action that enables an egg cell from a woman and a sperm cell from a man come together
- This is a **MAJOR** responsibility!



# Sexual Intercourse

- Definition – The man's erect penis enters the female's vagina. This is how the egg and sperm cell meet.



# Questions?





**THE END**

**SEE YOU NEXT TIME**

