# **BODY WISE**

Living, Growing, Learning
Girls Only



So what have we learned so far?

#### REMEMBER THE RULES

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



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





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

• <a href="http://kidshealth.org/misc/movie/bodybasics/">http://kidshealth.org/misc/movie/bodybasic</a>
s/bodybasics\_female\_repro.html

## 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

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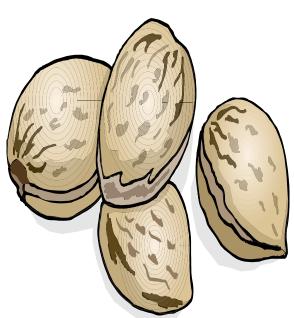
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- Girls are born with eggs
  - The eggs are inactive until puberty begins
- Ovaries are the size of an unshelled almond



# 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

# • Cervix

- Strong muscle area in between the vagina and uterus
- Muscles are able to expand to allow a baby to pass

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- 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 the Urethra

- •What is it?
- •When will it start for me?
- How long does it last?
- •What if I start at school?
- Protection

• What is it?

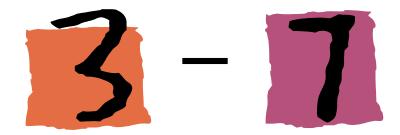
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#### • When will it start for me?

- Every girl is different
- Any where between the ages of 10-15
- Usually about 2 to 2 ½ years after the start of puberty (breast development or pubic hair may be first signs of puberty)
- Ask your mom's and grandmother's when the started to give you an idea of when you may start

• How long does it last?

- How long does it last?
  - Once again every girl is different
  - Typically 3 to 7 days



• How often does it occur?

#### • How often does it occur?

- Once again every girl is different
- About once a month until the age of 45 to 55
- Cycles can be 21 to 45 days. A cycle starts on the first day of bleeding
- It may take several years for your cycle to become regular
- Mark on a calendar the first day of bleeding to help know when the next cycle may start

## •What if I start at school?





- What if I start at school?
  - May go to the bathroom and see a little blood on underwear or wipe a little blood
  - Ask your teacher if you can go to the clinic
  - The person in the clinic has supplies for you
  - Some teachers may also have supplies
  - Can keep supplies in book bag or locker



## Protection

#### Protection

- You must protect your clothes from the blood
- There are many products out there to buy
  - Pads
  - Tampons
- Talk to your mom about what is best for you

- Other information
  - Cramps

#### Other information

- Cramps
  - During the menstrual cycle
  - Can be dull and achy
  - Or sharp and intense
  - Can be felt in the back as well as the abdomen
  - What helps
    - Over the counter medication
    - Warm heat to area
    - Regular exercise

- Other information
  - Personal Hygiene

- Other information
  - Personal Hygiene
    - Change your pad every 3-4 hours
    - Take a daily bath or shower
      - Flow comes out gradually so you have enough time to shower or bath
    - Don't be afraid to wash your privates during your cycle



# QUESTIONS ABOUT GIRL INFORMATION?



## Boy body parts





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





#### Parts

- Testicles
- Scrotum
- Prostate Gland and Seminal Vesicle
- Urethra
- Penis

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s/male\_repro.html

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

- 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 <u>semen</u>

#### Urethra

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

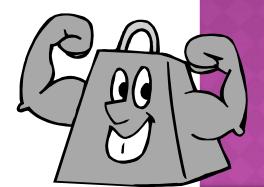
#### Penis

- Made up of spongy material and blood vessels
- 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

- Boys have Sperm Cells
  - Produced in the testicles
  - Called the male sex cell
  - Contain 23 chromosomes
    - Half of what is needed to make a baby
  - Start to be produced during puberty
  - 1/8 the size of a grain of salt

#### Sperm Cells

- Stored on in the testicles on the outside of the body
- On the outside because need a cooler temperature to grow
- Sperm cell get their nourishment from semen



# QUESTIONS ABOUT GIRL INFORMATION?



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- This is the action that enables an egg cell from a woman and a sperm cell from a man come together

- 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!



 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



