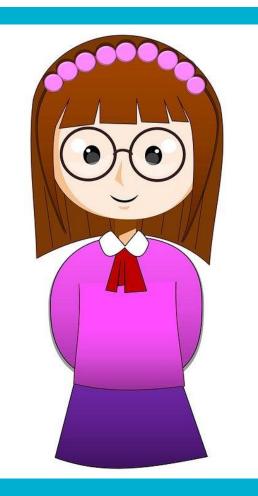
#### **Guidelines for Discussion**

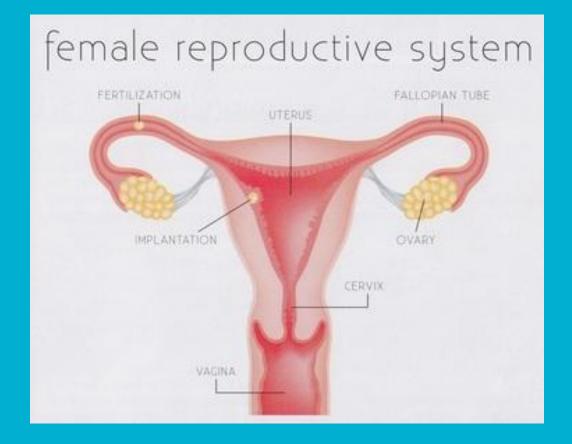
- Treat the subject seriously.
- Use humor appropriately.
- Use the correct terms for body parts and functions.
- Respect other people and their ideas.
- Avoid gossiping.
- Avoid personal questions and stories.
- Ask questions; questions are good.

5th Grade Preparing for Puberty Discussion Guide - Girls



# VIDEO







- Female sex cell
- At birth, there are approximately 1-2 million eggs; by the time of puberty, only about 300,000 remain.
  - Of these, only about 500 will be ovulated during a woman's reproductive lifetime.
  - Any remaining eggs gradually die out at menopause

### **Ovaries**

- Small, oval-shaped glands that are located on either side of the uterus.
- Produce eggs and hormones

# **Fallopian Tube**

- Where fertilization takes place
- Connects ovary to uterus
- If no egg present in fallopian tube when sperm is present, pregnancy can't occur

# **Ovulation**

- Releasing of an egg into the fallopian tubes from the ovaries
  - Happens about 14 days after the first day of a woman's period each month

# Conception

- The fertilization of an egg.
- Normally occurs in the fallopian tubes
  - Fertilized egg then moves to the uterus, where it implants into the lining of the uterine wall

### Endometrium

- Lining of the uterus
- Made up of blood and tissue which is what helps the baby grow (nourishment)

#### Uterus



Pear-shaped, hollow
organ that is home to a
developing fetus

- Lower part of the uterus

### Vagina

- Canal that joins the cervix to the outside of the body.
- Also known as birth canal

### **Menstruation/Period**

- Monthly shedding of the uterine lining
- Usually lasts 4-7 days

### Menopause

- When the female reproductive organs begin to shut down
  - Not releasing eggs, not producing hormones
- Once a woman goes through menopause she is no longer able to have children

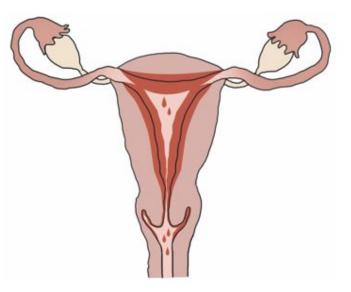
### Estrogen

- Primary female sex hormone
- Responsible for reproductive system regulation and secondary sex characteristics

#### **Ovulation and Fertilization**

#### Days 1-7

The menstrual flow begins and the lining of the uterus thins.



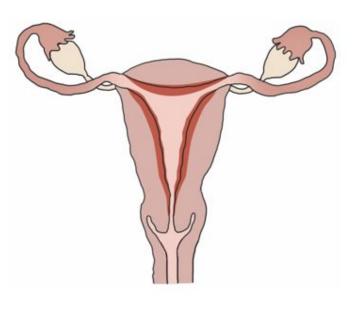




#### **Ovulation and Fertilization**

#### Days 8-14

The lining of the uterus begins to get thicker.

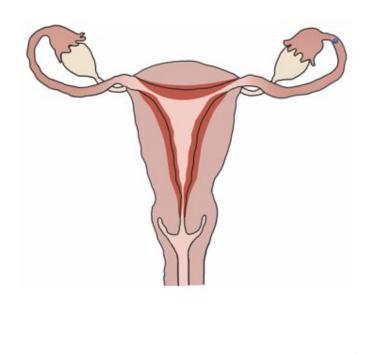








#### Day 14 The ovum is released.







#### **Ovulation and Fertilization**

#### Days 14-17

The ovum travels down the Fallopian tube to the uterus.





#### My Personal Puberty Plan - 4th/5th/6th Grade

