**Growth & Development: Introduction**

**Puberty:**  A time of change from…

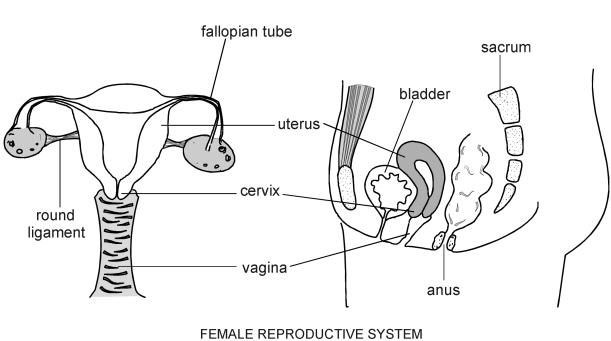
* Child-like to adult-like characteristics; physical changes occur within the body

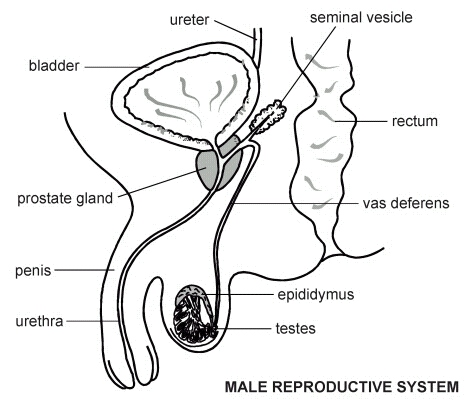
PUBERTY IN MALES:

* Hair growth (\_\_\_\_facial\_\_\_,  
    
  \_\_\_chest\_\_\_,   
    
  \_\_\_pubic\_\_, \_\_\_\_body\_\_\_)
* Sperm production
* Testosterone (hormone) production
* \_Voice deepens\_\_\_\_\_\_
* Shoulders broaden
* Sweat more
* Increased oil production
* \_\_Growth Spurt\_\_\_\_\_\_ (including growth of genitals)
* Usually occurs ages 10-15

PUBERTY IN FEMALES:

* Hair growth (pubic area, under arms, legs)
* \_\_Menstruation begins (period)\_\_\_\_\_\_  
    
  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Sweat more
* Increased oil production
* \_\_Hips widen\_\_\_\_\_\_
* Weight gain
* Breast development
* \_\_\_Usually occurs between \_\_\_\_\_  
    
  \_\_\_\_ages 8-13\_\_\_\_\_

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**\_\_\_\_OVARIES\_\_\_-**produce hormones, and eggs  
**Fallopian tubes**-passageway for eggs  
**Uterus**- Where child grows during pregnancy  
**Cervix-**Opening to uterus  
  
**\_\_\_\_\_\_\_\_VAGINA\_\_\_\_\_\_\_\_\_\_\_**-muscular tube aka: birth canal, where intercourse occurs



**\_\_\_TESTES\_\_\_\_\_\_\_ / \_\_\_\_\_TESTICLES\_\_\_\_\_\_\_**- produce testosterone and sperm

**Epididymis**-sperm storage

**Vas Deferens**-sperm transport

**Seminal Vesicle-**releases fluid that sperm mixes with

**Prostate**-produces more fluid; also common site of cancer in males

**\_\_\_PENIS\_\_\_\_**- “External genitalia”, organ of intercourse

**Urethra**- tube that carries urine and semen out of the body