



KEY VOCABULARY

gestation period

the **time in which a foetus develops**, beginning with fertilization and ending at birth (it lasts nine months in humans)

adolescence

the **period following the onset of puberty during which a young person develops from a child into an adult**

puberty

the period during which adolescents **reach sexual maturity and become capable of reproduction**

hormone

a chemical released in a gland that travels to other parts of the body where it **helps control how cells and organs do their work**

growth stage

infancy, childhood, adolescence, and adulthood are human growth stages before old age

changes in puberty

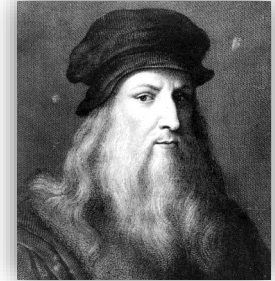
- muscles and bones grow larger
- females develop breasts and their hips widen
- males shoulders widen and their voice deepens
- both females and males grow hair under their arms and around their genitals
- females start menstruating (periods begin)
- males produce sperm in testes
- hormonal changes produce mood swings



gestational periods

mouse	dog	polar bear	human	elephant
				
20 days	2 months	8 months	9 months	21 months

Leonardo da Vinci



Dates: 1452-1519

Country: Italy

Scientific Area: Biology

He was an artist, engineer, scientist and architect.

He studied the anatomy of the human body, making over 240 detailed drawings. He studied the human skeleton, the vascular system and organs of the body. He also studied and drew the anatomy of many animals and compared them to humans.