



YEAR 5 SCIENCE: ANIMALS INCLUDING HUMANS—GROWING OLDER


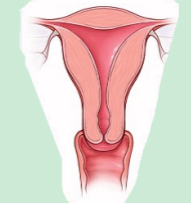



Gestation period (pregnancy)

- Gestation period is the length of time when the foetus develops in the female's uterus.
- The gestation period is different for different animals.
- Larger animals, like elephants, have a longer gestation period.
- Smaller animals, like mice, have a shorter gestation period and often give birth to bigger litters.

Adolescence

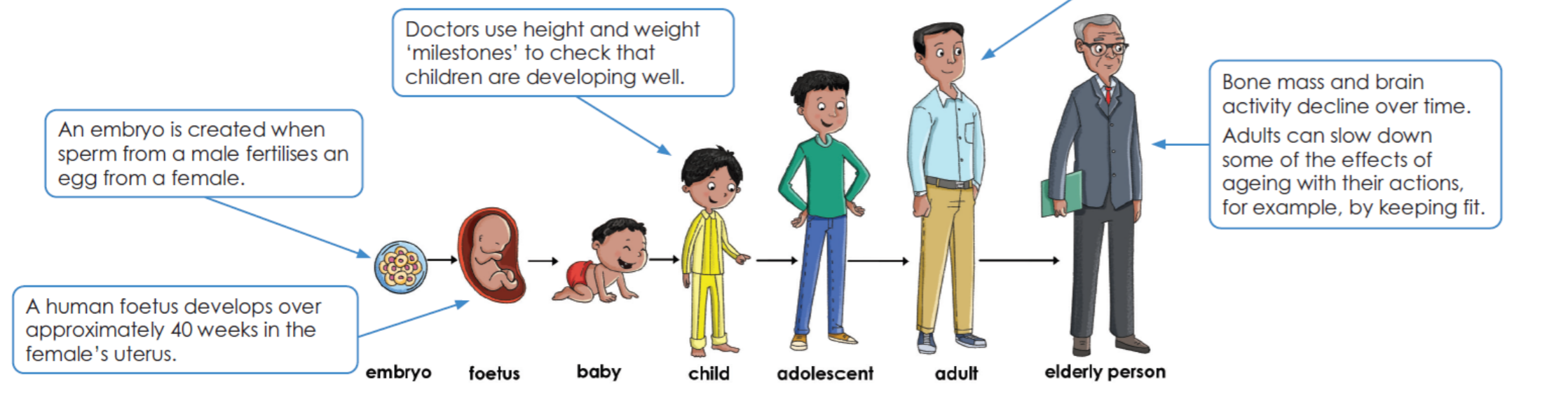
- Adolescence is the stage of development in humans between childhood and adulthood.
- Puberty is the name for the physical changes that happen during adolescence. They occur so that adults can reproduce.
- Adolescents experience changes in the way they:
 - Look
 - Think
 - Feel
 - behave
- Emotional changes are caused by hormones.
- Hormones are chemical 'messengers' that travel around the body in the blood.

Vocabulary

foetus		An unborn or unhatched offspring of a mammal.
uterus		The organ in a female body where the baby develops.
gestation period		The time when a female is pregnant with an embryo, then foetus; the time between conception and birth.
pregnant		To have a foetus developing in the uterus.
puberty		Physical changes that occur during adolescence.

Growing older

Humans go through different stages of development in their lifetime.



Vocabulary cont'd

menstruation (period)	The loss of the lining of the uterus with some blood.
adolescence	The human development stage between childhood and adulthood.
fertility	The ability to have children.