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sexual
health.ca**

Grade 6
Learning Activity
Fetal Development

Learning Outcome

Students investigate human reproduction from fertilization to birth.



First Trimester



Second Trimester



Third Trimester

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0-13 weeks



**Embryo starts
growing and
implants to
the wall of
uterus**



**Embryo
grows to be
about 8 cm
long**



13-26 weeks



**Fetus grows
bigger and
longer and
moves around
in the uterus**



Lungs aren't fully developed



26-40 weeks



**By the end of
this trimester,
fetus is about
55 cm long
and weighs
about 3-4 kg**



**Lungs are
ready to
breathe air
after 37
weeks**

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Answer Key

First Trimester	 2 Months	0-13 weeks. Embryo starts growing and implants to the wall of uterus. Embryo grows to be about 8 cm long.
Second Trimester	 6 Months	13-26 weeks. Fetus grows bigger and longer and moves around in the uterus. Lungs aren't fully developed.
Third Trimester	 9 Months	26-40 weeks. By the end of this trimester, fetus is about 55 cm long and weighs about 3-4 kg. Lungs are ready to breathe air after 37 weeks.

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