## Genes

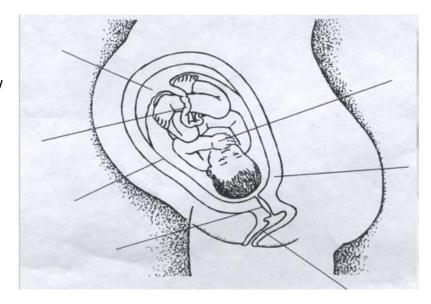
# 2. Human reproduction

#### **CONCEPT 4**

### **FACTORS AFFECTING DEVELOPING FOETUS**

#### **NOTES**

The mother's lifestyle can affect the developing foetus. For example, smoking reduces the amount of oxygen in the bloodstream. This can lead to low birth weight and premature birth (when a baby is born too soon). Drinking alcohol during pregnancy can harm the developing baby's nervous system, especially its brain. Other factors that can affect foetal development; substance abuse (legal and illegal drugs), maternal weight, nutrition, anaemia, uterine blood flow, disease, stressors and some chemicals.



Name of Part	Job of Part
AMNION	Protects the baby from bumps
CORD	Joins the placenta to the baby
PLACENTA	Supplies the baby with food and oxygen
UTERUS	Place that feeds and shelters the baby
FOETUS	The developing baby
VAGINA	The baby is pushed out here
CERVIX	Ring of muscle at entrance of uterus which widens to let the baby out.