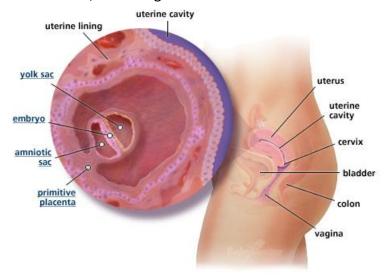
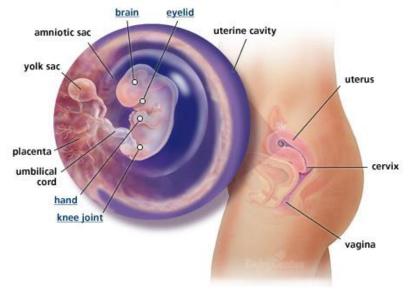
## **Stages of pregnancy**

Week 1: The ovum and sperm fuse together at fertilisation. The fertilised ovum is called a ZYGOTE. The zygote begins to divide by mitosis into two cells, then 4, then 8, then 16, then 32 etc until it becomes a ball of cells.

Weeks 3 & 4: The baby is the size of a Poppy seed, average size: 0.25cm. It is called an EMBRYO Embryo is settling into the uterus, Heart begins to form



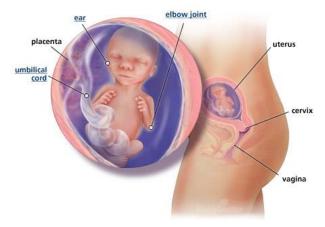
Week 8: The baby is the size of a Raspberry, average size: 1.6cm Arms and legs are moving, tongue begins to develop, bones begin to form



Week 12: The baby is the size of a Plum, average size: 5.3cm
It is called a FOETUS (it has recognisable adult features), almost all vital systems are fully formed Liver begins to work and the pancreas starts to produce hormones



Week 17: The baby is the size of an Onion, average size: 12.9cm Can hear the baby's heartbeat, skeleton is hardening, and fat is growing, baby can yawn, suck its thumb and make faces!



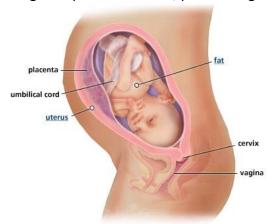
Week 23: The baby is the size of a Grapefruit, average size: 26.7cm Hair is growing on the baby, develops muscles and uses them to move around, baby can hear the mother's voice and heartbeat, if the baby is born after 23 weeks, it will need very special care, but may survive.



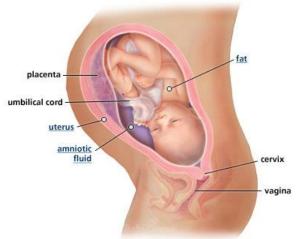
Week 26: The baby is the size of a Lettuce, average size: 34.5cm – 37.6cm Baby's fingerprints and toeprints form, may get hiccups, eyes are forming and will soon start to open



Week 31: The baby is the size of a Pineapple, average size: 38.6cm – 42.4cm All five of the senses are working – responds to sound, pain and light



Week 35: The baby is the size of a Coconut, average size: 43.7cm -47.5cm Hearing and sight are fully developed, lungs are nearly fully developed



Week 39-40: The baby is the size of a Watermelon, average size: 48cm – 53cm Baby is flexing its limbs, but may seem to move less due to little space! The baby is ready to be born, and drops down into the mother's pelvis.

