
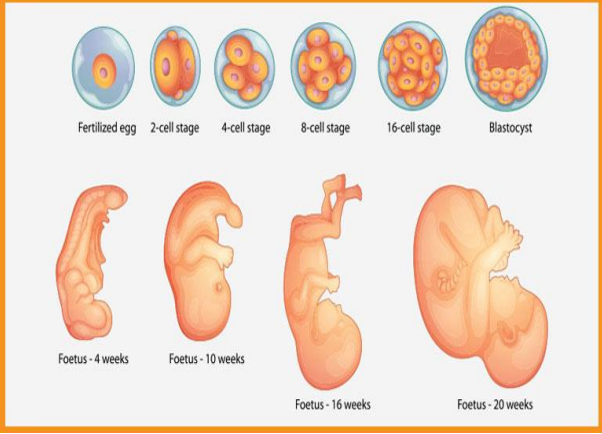


Year 5: Science Changes from Birth to Old Age Knowledge Mat

| Subject Specific Vocabulary | | Human Development | Important knowledge |
|-----------------------------|---|---|---|
| gestation | The gestation period, in mammals, is the time period between conception until birth, during which fetal development takes place |  | <ul style="list-style-type: none"> <input type="checkbox"/> I know the different stages of the human life cycle: baby, toddler, child, teen, adult, geriatric. <input type="checkbox"/> I know what gestation is and that it differs depending on the species. |
| fetus | A fetus is the stage that an organism goes through before it is born as a baby | | |
| fertilisation | Fertilisation, simply, is the joining of an egg and a sperm. | | |
| species | A group of similar organisms that are able to reproduce. | | |
| | | <h2>Fetal Growth</h2> | <ul style="list-style-type: none"> <input type="checkbox"/> know that a fetus grows and changes as it develops. <input type="checkbox"/> I know that there are features of childhood that are the same for all children, but that there are also differences. For example: All children do not have the same size feet. |
| toddler | A toddler is a child approximately 12 to 36 months old. |  | |
| childhood | The period of being a child. | | |
| adolescent | The time in a young person's life between childhood and adulthood. | | |
| geriatric | The term used to describe old people. | | |
| puberty | The process of physical changes through which a child's body matures into an adult body. | | |
| hormone | Hormones are special chemicals your body makes to help it do certain things – like grow up. | | |