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|   |  Lesson title |  Success criteria |  check |
| Year 7: Biology – Reproduction & classification | Reproductive systems | I can produce a simple life cycle of an organism. |   |
| I can identify the parts of the male and female reproductive systems. |   |
| I can describe the functions of the parts of the male and female reproductive systems. |   |
| I can name the human sex hormones. |   |
| I can describe changes that take place during puberty. |  |
| Making humans | I can define fertilisation, and states where it occurs inside females. |   |
| I can explain how twins form. |   |
| I can describe the basic process of IVF. |   |
| Menstrual cycle & birth | I can outline the main stages of the menstrual cycle. |   |
| I can define gestation as the length of pregnancy. |   |
| I can identify structures present inside a female during pregnancy, and explain how they help the foetus grow. |   |
| I can briefly outline what happens during childbirth. |  |
| Ethics in biology | I can recall the stages of IVF. |   |
| I can give reasons for and against the use of IVF. |   |
| I can define a genetic test, and argue for an against it use. |   |
| Classification | I can define ‘species’. |   |
| I can explain why hybrids are not species. |   |
| I can classify organisms into groups based on their features. |   |
| I can use and construct classification keys. |   |
| Why we are all different | I can define variation. |   |
| I can state the two causes of variation. |   |
| I can identify the causes of variation for a given characteristics. |  |
| I can state the difference between continuous and discontinuous variation. |  |
| I can outline the stages of natural selection. |  |

**7B2 – Reproduction and classification**