Sci 9 **Human Reproductive Systems Assignment Name:**

You are now a parent and are suddenly faced with the task of teaching your child about the "birds and the bees" (human sexual reproduction). You feel the easiest way is to create a comic strip with pictures and descriptions.

You will illustrate the pathway a sperm must take from the testes to get to the egg using the following terminology. You may choose a theme and you must give your comic a clever title. Humour and cleverness will hold your child’s attention.

**Use the list below to check off each part of your story as you create it.**

1. I have described/shown the following:
   1. Pathway of a sperm cell from testes to fertilize the egg
   2. Pathway of the egg from the ovary to being fertilized by the sperm
   3. Fertilization of the egg cell
   4. Main event of pregnancy and the embryonic development, including: First, Second, Third trimester, birth)
2. I have correctly used the following vocabulary in my story:
   1. Sperm, testosterone, testes, scrotum, seminiferous tubules, epididymis, vas deferens, prostate, seminal vesical, semen, urethra, penis
   2. Ovary, follicles, fallopian tube, endometrium, uterus, cervix, vagina
   3. Zygote, stem cells, differentiation, embryo, fetus, amniotic fluid, placenta

Marking Scheme  **\*\*\*Attached this sheet to the front of your assignment\*\*\***

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| Criteria | Points | Your Mark |
| Used all terms correctly, underlined and highlighted (½ point per term) | 12 |  |
| Description of events prior to fertilization for that path of the egg and the path of the sperm (4 pt for sperm path, 4 for egg) | 8 |  |
| Description of fertilization is accurate | 2 |  |
| Description of events after fertilization is accurate and contains at least 2 key points per stage | 8 |  |
| Creative title | 2 |  |
| Creativity and Effort  Personification is complete (you have turned the biological description into a story with characters)  Grammar, spelling, punctuation is correct  There is obvious effort in making the story creative (it is like reading a "Harry Potter" best seller or a Marvel Avengers Comic book) | 8 |  |
| Total | 40 |  |