

NATURAL SCIENCES GRADE 7
WEEK 10 OF LOCKDOWN PROGRAMME

MEMORANDUM

REVISION

UNIT 2 HUMAN REPRODUCTION...Page 40

TASKS TO BE COMPLETED

1. Read the Myths about menstruation and sex, Page 49.
2. Read PAGES 52 AND 53.
3. Make sure that Activity 8, PAGE 43 and Activity 9 Page 45 have been completed.

Activity 8, Page 43

1.
 - a. 1. Ovary
 - b. 4. Vagina
 - c. 2. Fallopian tube
2. 1. Ovary 2. Fallopian tubes 3. Uterus 4. Vagina
3.
 - a. 3. Testes
 - b. 2. Urethra
4. 1. Sperm duct 2. Urethra 3. Testes 4. Scrotum

Activity 9, Page 45

1. The monthly series of changes in a female's body in which ovulation and menstruation take place.
2. This indicates that she has started to produce an egg (ovulation) and is therefore capable of falling pregnant.
3. The lining of the uterus, which has become thick in preparation for a pregnancy, is shed and leaves the female's body through the vagina.
4. Menstruation is the bleeding that occurs as a result of the lining of the uterus being shed through the vagina.
5.
 - a. Day 1 to 5
 - b. Day 14
 - c. Days 12 to 17
 - d. Days 1 to 5

6. 28 days
7. 14 days
8. 14 days
4. Read through and study Page 50.. How to draw a bar graph or a histogram.
5. Do Activity 11, page 51.

1.
 - a. A bar graph.
 - b. Percentage of the population using the birth control method.
 - c. Birth control method.
 - d. Four. They should not be touching.
 - e. The highest number is 40.
 - f. Bar graph
2.
 - a. The injection
 - b. IUD: diaphragm; rhythm method.
 - c. Some people do not use any contraception.
 - d. $\frac{9}{10} \times 1000 = 90$

6. Complete Topic 3 revision Page 54.

Science language Activity

1.
 - a. Sperm are the male sex cells; eggs are the female sex cells.
 - b. A stigma is the sticky structure found at the top of the pistil in flowers; the anther is the structure found at the top of the stamen in flowers that produce pollen.
 - c. ovulation is the release of an egg cell from the ovary; menstruation is the shedding of the lining of the uterus through the vagina.
 - d. Implantation is when the ball of cells formed after fertilization burrows into the lining of the uterus; fertilisation is the fusion of the male sex cell and the female sex cell.
2.
 - a. Petals
 - b. Ovary
 - c. Foetus
 - d. Pollinator
 - e. Germination
 - f. Contraceptive

