

**Subject:** Biology

**Topic:** Reproduction in Humans

**Subtopic:** Menstrual cycle

**Level:** S.5

**Background information:**

This is the fourth and the fifth lessons in a 6-lesson plan. Students have learnt the names of the male and female reproductive systems, gametes and the secondary sexual characteristics in the previous lessons. In addition, by Secondary 1 students should have learnt that menstruation occurs in girls once every month.

**Learning objective:**

1. Content

Activity 2 consists of 2 tasks.

Task 1 requires students to identify the causal relationships between the changes in blood hormone levels, changes in the ovary and changes in the uterine lining. These relationships are better presented in a chart.

2. Language:

Having a clear understanding of the causal relationship, students will draw on their prior knowledge of language used to express a causal relationship in order to write a short essay. Language features used to signal cause and effect are provided.

**S.5 Biology**  
**Reproduction in Humans**  
**Menstrual cycle**  
**Worksheet 2**

Name: \_\_\_\_\_ No: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

**Activity 2**

**Task 1**



Work in pairs.

Complete the following chart using information provided in graphs.

- The developing follicle in the ovary secretes a hormone called oestrogen
- The yellow body in the ovary secretes another hormone called progesterone **into** the blood.
- Both hormones help to maintain the thickness of the uterine lining.