



**GRADES 1 to 12
DAILY LESSON LOG**

School:

Grade Level:

Teacher: DepedTrends.com

Learning Area:

Teaching Dates and Time:

Quarter:

I. OBJECTIVES	
A. Content Standards	The learner's demonstrate an understanding of organisms having feedback which are coordinated by the nervous and endocrine systems.
B. Performance Standards	
C. Learning Competencies Write the LC code for each	Explain the role of hormones involved in the female and male reproductive system. S10LT-IIIb-34
D. Learning Objectives	Explain the effect of a particular hormones in the
II. CONTENT	EFFECTS OF HORMONES IN THE BODY
III. LEARNING RESOURCES	
A. References	
1. Teacher's Guide pages	
2. Learner's Materials pages	244-246
3. Textbook pages	
4. Additional Materials from Learning Resource (LR) portal	
B. Other Learning Resources	
IV. PROCEDURES	
A. Reviewing previous lesson or presenting the new lesson (2 mins.) elicit	Stating functions of hormones in various body processes. Hormones control various body process. It brings slow changes in the body due to a slower movement of these chemical messenger compare to nerve impulses. (Answers may also vary)
B. Establishing a purpose for the lesson (1 min.) Engage	Ask students to identify disorders in the human body(they have known). Ask reasons behind these disorders. May give different human disorders.
C. Presenting examples/ instances of the new lesson Explore (2-5 mins.)	Do Activity 5. What went wrong. Explain figure 7. On page 244
D. Discussing new concepts and practicing new skills #1 Explain (15 mins.)	Discuss concept behind the pictures, showing disorders due to hormonal imbalance. Pictures are on page 245 and 246.
E. Discussing new concepts and practicing new skills#2 (10 mins.)	How body disorders such as diabetes,thyroid diseases, growth disorders and growth dysfunction related to endocrines release of hormones. Hormones affect various body processes. It acts in very small amount. An increase or decrease in hormonal levels may result in body disorders due to hormonal imbalance. (Answers from students may vary also)

F. Developing mastery (Leads to Formative Assessment 3) (12 mins.) Elaborate	How does the medical condition of a person with endocrine dysfunction affects his or her way of life? <i>Answer may vary.</i>
G. Finding practical applications of concepts and skills in daily living (3 mins.)	Why is there a noticeable swelling in the front part of the neck of a person who has a goiter? <i>The thryroid gland of the person is inflamed as there is an underlying abnormally on thyroid secretion.</i> <i>Answers may vary</i>
H. Making generalizations and abstractions about the lesson (3 mins)	What condition may arise if the pituitary gland is not producing enough growth hormone? <i>Dwarfism may result to individual</i>
I. Evaluating learning (8 mins)	Explain the effect of a particular hormones in the body if not properly regulated. <i>Disorders and diseases may arise if hormones in the body will not properly regulated.</i>
J. Additional activities for application or remediation (1 min)	How does using iodized salt help in preventing thyroid problems.
V. REMARKS	
VI. REFLECTION	
A. No .of learners who earned 80% on the formative assessment	
B. No. of learners who require additional activities for remediation.	
C. Did the remedial lessons work? No. of learners who have caught up with the lesson.	
D. No .of learners who continue to require remediation	
E. Which of my teaching strategies worked well? Why did these work?	
F. What difficulties did I encounter which my principal or supervisor can help me solve?	
G. What innovation or localized materials did I use/discover which I wish to share with other teachers?	

Prepared by:

Checked by

Teacher

School Head

Observed by:
