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	Describe the parts of the reproductive system and their functions S10LT-IIIa-33
D. Learning Objectives	Identify the parts of the nervous system and their functions.
II. CONTENT	
III. LEARNING RESOURCES	
A. References	
1. Teacher's Guide pages	
2. Learner's Materials pages	**228-231**
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**	Pre-Assessment will be conducted. Have students idea about the nervous system Answers may vary
B. **Establishing a purpose for the lesson** **(1 min.)** **Engage**	Show pictures of human organs. Ask students what group of the human system are these organs belong. Ask how are these organs work? Pictures of organs are: V. Heart - responsible for pumping of the blood(answers may also vary according to students prior knowledge about the organ) VI. Ovaries - produces egg cell Brain - distributor of information for the body
C. Presenting examples/ instances of the new lesson **Explore** **(2-5 mins.)**	Group discussion/ create a graphic organizer Giving fact sheets to each group on the Major Division and Parts of the nervous system with instructions about the activity. Content of the fact sheets were information on the Major Divisions and Parts of the Nervous System. E. CNS(CENTRAL NERVOUS SYSTEM) - processing center for the entire nervous system Main components 1. Brain- organizer and distributor of information for the body. Has main parts such as Cerebrum, Cerebellum, and Brain Stem 3. Spinal Cord - channel for signals between the brain and the rest of the body. A. PNS(PERIPHERAL NERVOUS SYSTEM) - connects the central nervous system to the organs and limbs. Main Divisions 1. Somatic Nervous System - associated with the voluntary control of body movements and has 2 main parts a.) Spinal Nerves b.) Cranial Nerves.

	2. Automatic Nervous System- associated with the involuntary control of body movements and has 2 subdivisions:a) Sympathetic b.) Parasympathetic
D. **Discussing new concepts and practicing new skills #1** **Explain** **(15 mins.)**	Discuss new concept by presentation of students output. Presentation of the graphic organizer made by each group. (Ideas may vary depending on students understanding on the reading resource provided)
E. Discussing new concepts and practicing new skills#2 **(10 mins.)**	Recognize the difference between CNC and PNS by their functions. F. CNS(CENTRAL NERVOUS SYSTEM) - processing center for the entire nervous system Main components 1. Brain- organizer and distributor of information for the body. Has main parts such as Cerebrum, Cerebellum, and Brain Stem 3. Spinal Cord - channel for signals between the brain and the rest of the body. ● PNS(PERIPHERAL NERVOUS SYSTEM) - connects the central nervous system to the organs and limbs. Main Divisions 1. Somatic Nervous System - associated with the voluntary control of body movements and has 2 main parts a.) Spinal Nerves b.) Cranial Nerves 2. Automatic Nervous System- associated with the involuntary control of body movements and has 2 subdivisions:a) Sympathetic b.) Parasympathetic
G. Developing mastery **(Leads to Formative Assessment 3)** **(12 mins.)** **Elaborate**	Ask students to identify the parts of the nervous system. Major Parts: 1. Central Nervous System 2. Peripheral Nervous System Ask how important are these parts to humans ability to do things expected of them. (Individual Act.) Answers may vary
H. Finding practical applications of concepts and skills in daily living **(3 mins.)**	How will you differentiate the major division of the nervous system? Answers may vary depending on students understanding
I. Making generalizations and abstractions about the lesson **(3 mins)**	Stating ideas on the possibility, if these parts of the nervous system fails to carry out it's functions Answers may vary depending on students ideas..
J. Evaluating learning **(8 mins)**	Identify the parts of the nervous system and their functions. CNS(CENTRAL NERVOUS SYSTEM) - processing center for the entire nervous system Main components 1. Brain- organizer and distributor of information for the body. Has main parts such as Cerebrum, Cerebellum, and Brain Stem 3. Spinal Cord - channel for signals between the brain and the rest of the body. PNS(PERIPHERAL NERVOUS SYSTEM) - connects the central nervous system to the organs and limbs. Main Divisions 1. Somatic Nervous System - associated with the voluntary control of body movements and has 2 main parts a.) Spinal Nerves b.) Cranial Nerves 2. Automatic Nervous System- associated with the involuntary control of body movements and has 2 subdivisions:a) Sympathetic b.) Parasympathetic
K. Additional activities for application or remediation **(1 min)**	What might happen to human body if one f the parts of the nervous system will not carry out well it's functions?
VII. REMARKS	

VIII. REFLECTION	
B. No .of learners who earned 80% on the formative assessment	
C. No. of learners who require additional activities for remediation.	
D. Did the remedial lessons work? No. of learners who have caught up with the lesson.	
E. No .of learners who continue to require remediation	
F. Which of my teaching strategies worked well? Why did these work?	
G. What difficulties did I encounter which my principal or supervisor can help me solve?	
H. What innovation or localized materials did I use/discover which I wish to share with other teachers?	

Prepared by:

Checked by

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Teacher

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School Head

Observed by:

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