**REINFORCEMENT ACTIVITIES**

**Subject:** Natural Sciences and Environmental Education  **Grade:** 8th  **Period:** III **Year:** 2024

**SUGGESTION**

*Each period, the teacher formulates a problematizing question or situation related to the learning goals that help the student to train him/herself and get ready to prove his/her knowledge and proficiency levels in each area. This process is scheduled for the week in August from 20th to 29Th. The student should consult the bibliographic references cited by the teacher and turn in three academic products for the period written with basic standards to give account for the skills acquired.*

1. **Problematizing question:**

What is the function of the brain and what impact does it have on the different functions of the body?

1. **Learning Goals:**

Compare and interrelate the nervous and endocrine systems in your own body and analyze their importance.

1. **Conceptual domains and content:**

* Reproduction, types of reproduction and differences.
* Puberty, organs and hormones involved.
* Nervous system: functions and organs involved.
* Immune system: functions and organs involved.

1. **Bibliographic references:**

* Johns Hopkins Medicine. (2022). *The Immune System*. <https://www.hopkinsmedicine.org/health/conditions-and-diseases/the-immune-system#:%7E:text=What%20is%20the%20immune%20system,and%20proteins%20that%20work%20together>.
* Johns Hopkins University. (2019). *Anatomy of the Endocrine System*. Johns Hopkins Medicine. <https://www.hopkinsmedicine.org/health/wellness-and-prevention/anatomy-of-the-endocrine-system>
* Ospina, J. (2022). *Guía de Ciencias Naturales 8°*. Unit 3.
* NIH. (2018). *What are the parts of the nervous system?* <https://www.nichd.nih.gov/health/topics/neuro/conditioninfo/parts>