**REINFORCEMENT ACTIVITIES**

**Subject:** Natural Sciences and Environmental Education **Grade:** 5*th*  **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 May from 14th to 17th and 22nd to 25th.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 different systems in living organisms?

1. **Learning Goals:**

* Understand the anatomy and physiology of the digestive system in animals and humans, including the function of each organ and its role in the process of digestion.
* Analyze the structure and function of the circulatory system, comprehending the pathway of blood through the heart, arteries, veins, and capillaries, as well as its importance in transporting nutrients, oxygen, and waste.
* Investigate the human reproductive system, addressing both male and female reproductive organs, understanding processes such as fertilization, gestation, and embryonic development.

1. **Academic products:**

* Digestive system of animals and humans
* Circulatory system
* Human reproductive system
* The brain rain and The neurons

1. **Bibliographic references:**

* **Digestive system of animals and humans**

Amoeba Sisters. (31 Jun 2021). Digestive system. [Archivo de video]. Youtube. <https://www.youtube.com/watch?v=1UvuBYUbFk0>

* **Circulatory system**

Amoeba Sisters. (26 agos 2020). Circulatory system and blood route in the heart. [Archivo de video]. Youtube. <https://www.youtube.com/watch?v=_vZ0lefPg_0>

* **Human reproductive system**

Professor Dave Explains. (23 may 2019). The Human Reproductive System. [Archivo de video]. Youtube.<https://www.youtube.com/watch?v=TucxiIB76bo>

* **The brain rain and The neurons**

Amoeba Sisters. (8 nov 2022). Nervous System. [Archivo de video]. Youtube.<https://www.youtube.com/watch?v=RNLceVI8jcc>

* **Science notebook**
* **Workbook:** Ospina, J. (2022). Workbook Science 5°.Unit 2, Activity 3y 5. Unit 3, Activity 1 and 2