Immune System and Microorganisms Remediation

1. Fill in the chart below:

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| **Viral Cycle** | **Description** | **Example Virus That Uses This Cycle** |
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1. Compare and contrast Archaebacteria and Eubacteria.
2. List and describe the ways that bacteria can be helpful to humans.
3. Compare and Contrast Vaccines and Antibiotics
4. Fill in the chart below:

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| --- | --- | --- |
| **Type of Protist** | **Feeding Strategy** | **Example** |
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1. Compare and contrast the 3 types of Protist Movement.
2. Define: Vector. What is the vector for malaria? What type of organism causes malaria? Describe how malaria is passed from person to person.
3. Distinguish between passive and active immunity.
4. Create a concept map that demonstrates the connection between the following terms: Immune System, T Cells, B Cells, Antibodies, Macrophages, Active Immunity, Passive Immunity, Memory Cells, Vaccine.
5. Compare and Contrast vaccines and antibiotics. In your answer, describe which is about prevention and which is about a cure as well as what kinds of infections can be treated/prevented by each.