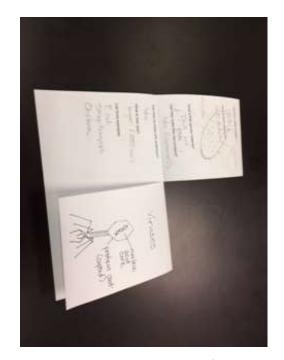
Bacteria/Virus Foldable Directions

- 1. Fold a sheet of paper in half (hamburger style).
- 2. Cut the front flap in half to create two flaps.
- 3. On the outside of the **left** flap:
 - a. Write "Bacteria" and draw a bacterial cell.
 - b. On your drawing, label the **cell wall, membrane, DNA,** ribosomes, and cytoplasm.
- 4. On the outside of the **right** flap:
 - a. Write "Virus" and draw a viral particle.
 - b. On your drawing, label the protein coat (capsid) and nucleic acid core.
- 5. Under each flap, answer the following questions:
 - a. Are they made of cells?
 - b. How do they reproduce?
 - c. What is their genetic material?
 - d. Can they make their own proteins?

- e. Can they be killed with antibiotics?
- f. What is their size?
- g. At least two (2) examples.



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