

GVC #1 -- I can explain the basic chemistry, structure and function of cells.

Learning Target - a. I can categorize the major elements utilized in cells and how they bond to form molecules.

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1. What is **Matter**?
2. What is an **element**?
3. What are the 6 most abundant elements in cells? (you can use the acronym)
4. What is a **trace element**? Give an example of one.
5. What is an **atom**? What are the 3 parts of the atom?
6. What is a **chemical compound**?
7. Explain the difference in **ionic** and **covalent** bonding.