TEACHING - LEARNING RESOURCES:



- **Density Bottle:** It is a hands-on, low-cost physical classroom apparatus for the 9th grade science subject. By pouring four immiscible liquids of different densities—honey, water, hexane, or cooking oil—into a transparent cylindrical bottle, learners directly observe phase separation, buoyancy, and density stratification ($\rho = m/v$) in real time.

- **The Spin Wheel Game:** It is an interactive spin wheel game that can be used for diagnostic assessment for the learner analysis and to know their prior knowledge on the topic “The structure of an atom and its subatomic particles." It has been developed on Wordwall.com.