



<p>magnifiers, rulers, balances, scales, and thermometers).</p> <p>Follow all safety rules during investigations.</p> <p>IN 2.1.3. Understand how to construct a reasonable explanation using evidence. Categorize and order observational data from multiple trials. Explain and event or phenomenon using observations as evidence (e.g., shape, texture, size, weight, color, motion, and/or other physical properties).</p> <p>IN 2.1.5. Understand how to record and report investigations, results, and explanations. Report observations of simple investigations using drawings and simple sentences. Describe and/or draw the materials used in the investigation (e.g., numbers, shapes, colors). Report safety procedures used during the investigation. Report the process used and results of the investigation (e.g., verbal, visual, written and/or mathematical formats).</p> <p><b>2.2 Nature of Science (IN)</b></p> <p>IN 2.2.1. Understand that all scientific observations are reported accurately even when the observations contradict expectations. Record what is observed and explain how it was done accurately and honestly. Keep records and explain that the records have not been changed even when they did not match initial expectations.</p> <p>IN 2.2.2. Understand that observations and measurement are used by scientists to describe the world.</p>	<p>*Explain using evidence</p> <p>*Record observations accurately</p> <p>*New learning leads to new inquiry</p> <p>*Scientific facts are verifiable</p> <p>*Evaluate process</p>		
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