## Important Learning

### Concrete Description of Learning Proficiency

- Student will be able to:
  - Identify assumptions in a text.
  - Judge suitability of a proposed experimental method to verify or prove a hypothesis.
  - Evaluate a conclusion based on presented data.
  - Draw correct inferences from charts, graphs, and other pictorial representations.
  - Explain his/her reasons for drawing a conclusion based on data.
  - Formulate a hypothesis based on available information, observation, and questions.
  - Identify when there is insufficient information for answering a questions and or solving a problem.
  - Estimate reasonableness of conclusions

### Assessment Form

- Answering questions about a text that includes graphics representations

### Elements To Be Tracked

- Making inferences
- Evaluating information
- Forming hypotheses
- Explaining reasons

### Measure of Learning Proficiency

- 85%

### Schedule

- End of September – Experimental method
- End of October – States of matter
- December – Energy …..

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**Course/Subject:** Physical Science  
**Grade:** 9  
**School Year/Semester:**  
**Teacher(s):**