

Presentation Notes

Presentation Process of Science Notes

Lesson 3.2

Notes from Presentation:

Exploring Science

- Scientists ask questions and solve problems to understand the world around them better.
- This is referred to as scientific inquiry
- There are many processes used in inquiry

Basic Processes

- Observing
- Sight, hearing, touch, smell, taste
- Predicting
- Developing an assumption of the expected outcome
- Classifying
- Grouping, sorting
- Measuring
- Length, mass, temp, volume
- Communicating
- Follow clear procedures, provides data (Qualitative Quantitative)
- Experimenting
- Sharing, (Graphs, charts, reports, presentations)
- Inferring
- Forming ideas to explain observations, analyzing

AFNR Reflection Page

List five key points that are important to remember from this presentation.

1. Scientist ask lots of questions
2. 7 basic Processes
3. Each step is very helpful
4. Inferring means to explain the idea, or data
5. Data should be shared

List three ideas or concepts that this new information has in common with previous things learned.

1. Data should be shared
2. Observing
3. Experimenting

List questions or ideas that remain unclear about the information presented that should be asked for clarity at the appropriate time.