SSCHAPTER 4

WHAT IS A FACT?

* Statements of observations using the sense of objects, people and events that we use to develop meaning for concepts, generalizations, attitudes and values.
* Holy Family University was opened in 1954 as a college and today exists as a university.

WHAT IS A CONCEPT AND HOW CAN IT BE COMMUNICATED?

* Represent a group of objects, people and events
* Include members sharing common attributes
* Include members identified by a name or label

TYPES OF CONCEPTS

* Formal Definitions: carefully worded sentences (as in the dictionary)
* Concept Name: label or term (one word)
* Operational Description: A definition that describes the concept in practical, everyday language (may include an example)
* A University is “an institution of higher learning providing facilities for teaching and research and authorized to grant academic degrees.” (Merriam Online)
* A University
* Students who are interested in furthering their educations to obtain specialized knowledge in preparation for a profession may want to attend Holy Family University, a higher education institution that services education, business, nursing and arts and sciences students and offers a variety of undergraduate and graduate programs.
* IS THE CONCEPT OF HF a Conjunctive, disjunctive or relational concept? (pg 105)

WHAT IS A LEARNING CYCLE?

* EXPLORATORY INTRODUCTION:

Prior Knowledge

Probing Questions

Focus on SS

Cooperative Work

Report the Knowledge

* LESSON DEVELOPMENT:

Closure

Reflection on Exploratory experiences

Provide info

Involve Students

Use Evidence

Provide Practice

Summarize

* EXPANSION

Additional Practice

Application Activities

Transfer to Real World Events

Summary of Important points leading to a new SS concept

WHAT IS A GENERALIZATION?

* ID relationships between concepts
* Construct explanations
* Enable Predictions
* Concept: single word, Generalization: Sentence
* State objectively and require evidence to support them
* Refer to example (pg 117)
* WHAT GENERALIZATION CAN YOU MAKE ABOUT A TEACHER?