



## POINTERS TO REVIEW

### I. Introduction to Disaster and Disaster Risk

#### A. Concept of Disaster

1. Concept of Disaster Risk
2. Nature of Disaster Risk
3. Effects of Disaster

### II. Earthquake Hazard

#### A. Classification of Earthquake

#### B. Earthquake- Related Hazards

1. Ground shaking
2. Liquefaction
3. Surface Rupture
4. Tsunami
5. Sinkholes
6. Landslides

#### C. Faults

#### D. Disaster prevention and hazard mitigation

### III. Volcanic Hazard

#### A. Volcano

1. Types of Volcano
2. Classification of Volcano
3. Volcanic Hazard

Reference: Lecture Notebook



POINTERS TO REVIEW

- I. Central Tendency
  - A. Mean, Median and Mode in Grouped Data
  - B. Mean, Median and Mode in Ungrouped Data
  
- II. Random Variables and Probability Distribution
  - A. Exploring Random Variables
  - B. Constructing Probability Distribution
  - C. Computing the Mean and Variance of a Discrete Probability Distribution
  
- III. Normal Distribution
  - A. Understanding the Normal Curve Distribution
  - B. Understanding the z-scores
  - C. Identifying Regions of Areas Under the Normal Curve
  - D. Locating Percentile Under the Normal Curve
  
- IV. Sampling and Sampling Distribution
  - A. Sampling Distribution of Sample Means
  - B. Finding the Mean and Variance of the Sampling Distribution of Means

Reference: Lecture Notebook



LA IMMACULADA CONCEPCION SCHOOL  
SENIOR HIGHSCHOOL  
GRADE 12 – CORE SUBJECT: PHYSICAL SCIENCE

## POINTERS TO REVIEW

- I. Element, Atoms, and their History
  - A. Nuclear Reaction and Origin of Elements
  - B. History of Atom
  - C. Structure of Atom
  - D. Atomic Number and Atomic Mass
  
- II. Element in the Periodic table
  - A. Quantum Mechanical Model of the Atom
  - B. Quantum Numbers
  - C. Electron Configuration
  - D. Arrangement of Elements in the Periodic Table
  
- III. Forces of Attraction
  - A. Chemical Bonding
  - B. Types of Intermolecular Forces of Attraction
  - C. Types of Chemical Reaction
  - D. Balancing of Equation
  - E. Biomolecules

Reference: Lecture Notebook



IMMACULADA CONCEPCION SCHOOL  
IOR HIGH SCHOOL  
DE 11 – CORE: READING AND WRITING SKILLS

## POINTERS TO REVIEW

- I. Text as the Connected Discourse
  - A. Traditional Form of Discourse
- II. Properties of Well-Written Text
  - A. Organization
  - B. Coherence and Cohesion
  - C. Language Use
  - D. Proper Mechanics
- III. Techniques in Gathering Information
  - A. Brainstorming
  - B. Graphic Organizer
  - C. Outline
- IV. Patterns of Paragraph Development
- V. Critical Reading as a Way of Critical Thinking
  - A. Reading Strategies of Reading
    1. Bottom -Up Model
    2. Top-Down Model
  - B. Explicit and Implicit Claims in a Text
    1. Claim of fact
    2. Claim of policy
    3. Claim of value
  - C. Context of Text Development
    1. Hypertext
    2. Intertext

Reference: Lecture Notebook