Theory of Knowledge Vocabulary List:

Know what these terms mean as they relate to the particular areas of ToK and be able to use them in your essay and presentation—You will get a better score.

P.S. All of these can be found in your Lagemann text

Problem of Knowledge

- 1. Argument adignorantiam
- 2. Certainty coherence
- 3. Common sense
- 4. Confirmation bias
- 5. Evidence
- 6. Gullibility
- 7. Judgment
- 8. Mental map
- 9. Open-mindedness
- 10. Paradox of cartography
- 11. Paranormal phenomena
- 12. Relativism (know the dangers of and the strengths of)
- 13. Skepticism (what are the concerns associated with it)
- 14. Ways of knowing (what are they?)

The Nature of Knowledge

- 15. Authority worship
- 16. Context
- 17. Culture
- 18. Expert opinion
- 19. Indoctrination
- 20. Information
- 21. Justified true belief
- 22. Knowledge by authority
- 23. News media
- 24. Primary knowledge
- 25. Second-hand knowledge
- 26. Sufficient condition
- 27. Thick concept
- 28. Urban legend

Ways of Knowing: Language

- 1. Ambituity
- 2. Back translation
- 3. Body language
- 4. Classification
- 5. Communication
- 6. Connotation
- 7. Denotation
- 8. Emotive meaning
- 9. Euphemism
- 10. Grammar
- 11. Idiom
- 12. Irony
- 13. Linguistic determinism
- 14. Metaphor
- 15. Sapir-Worf hypothesis
- 16. Stereotype
- 17. Weasel words

Ways of Knowing: Perception

- 1. Common-sense realism
- 2. Empiricism
- 3. Figure and ground
- 4. Phenomenalism
- 5. Scientific realism
- 6. Sensation
- 7. Visual agnosia
- 8. Visual grouping

Ways of Knowing: Reason

- 1. Adhominem
- 2. Argument ad ignorantiam
- 3. Betting the question
- 4. Belief bias
- 5. Binary thinking
- 6. Circular reasoning
- 7. Confirmation bias
- 8. Contradiction
- 9. Deduction
- 10. Double standards
- 11. Enthymeme
- 12. Equivocation
- 13. Fallacy
- 14. False analogy
- 15. False dilemma

- 16. Hasty generalizations
- 17. Induction/inductive inference
- 18. Infinite regress
- 19. Lateral thinking
- 20. Laws of thought
- 21. Loaded questions
- 22. Post hoc ergo propter hoc
- 23. Premise
- 24. Prison of consistency quantifier
- 25. Rationalization
- 26. Rhetoric
- 27. Special pleading
- 28. Syllogism
- 29. Validity
- 30. Venn diagram
- 31. Vested interest
- 32. Vicious circle

Ways of Knowing: Emotion

- 1. Apathy
- 2. Debutting intuition
- 3. Emotional coloring
- 4. Emotive language
- 5. Empathy intuitions
- 6. James-Lange theory
- 7. Primary emotions
- 8. Rational fool
- 9. Romanticism
- 10. Social emotion
- 11. Stoicism

Also know:

- 1. Four kinds of proposition
 - a. Analytic statements
 - b. Empirical statements
 - c. Value-judgments
 - d. Metaphysical statements
- 2. Paradigms as knowledge filters

Areas of Knowledge: Mathematics

- 1. Analytic
- 2. A posteriori
- 3. A priori
- 4. Axioms
- 5. Conjecture

- 6. Deduction
- 7. Empiricism
- 8. Euclidean geometry
- 9. Formal system
- 10. Formalism
- 11. Godel's incompleteness theorem
- 12. Goldbach's conjecture
- 13. Idealization
- 14. Platonism
- 15. Synthetic
- 16. Theorem

Areas of Knowledge: Natural Sciences

- 1. Anomaly
- 2. Conjectures and refutations
- 3. Controlled experiment
- 4. Empirical
- 5. Empiricist
- 6. Falsification
- 7. Hypothesis
- 8. Law
- 9. Logical positivism
- 10. Paradigm
- 11. Physics envy
- 12. Principle of simplicity
- 13. Pseudo-science
- 14. Rationalist
- 15. Relativism
- 16. Science worship
- 17. Scientism

Areas of Knowledge: Human Sciences

- 1. Bear market
- 2. Behaviorism
- 3. Bias
- 4. Bull market
- 5. Free-will/determinism
- 6. Going native
- 7. Holism
- 8. Human free-will
- 9. Law of large numbers
- 10. Loaded guestions
- 11. Mirror test
- 12. Nature-nurture debate
- 13. Observer effect
- 14. Phillips curve

- 15. Post hoc ergo propter hoc fallacy
- 16. Reactance
- 17. Reductionism
- 18. Reductive fallacy
- 19. Stream of consciousness
- 20. Trends and laws
- 21. Verstehen position

Areas of Knowledge: History

- 1. Bias
- 2. Cubist history
- 3. Economic determinism
- 4. Empathy
- 5. Great person theory of history
- 6. Hindsight bias
- 7. Primary source
- 8. Secondary source
- 9. Self-realizing expectations

Areas of Knowledge: The Arts

- 1. Aesthetics
- 2. Avant-garde
- 3. Beauty
- 4. Canon
- 5. Catharsis
- 6. Disinterested
- 7. Expert opinion
- 8. Forgeries
- 9. Form versus content
- 10. Kitsch
- 11. Mimesis

Areas of Knowledge: Ethics

- 1. Altruism
- 2. Cultural imperialism
- 3. Duty ethics
- 4. Egoism
- 5. Golden rule
- 6. Moral absolutism
- 7. Moral principle
- 8. Moral relativism
- 9. Other-regarding desires
- 10. Relativism
- 11. Rights
- 12. Rule worship

- 13. Self-interest theory
- 14. Self-regarding desires
- 15. Special pleading
- 16. Utilitarianism
- 17. Value-judgment
- 18. Veil of ignorance

Concluding Chapter: Truth and Wisdom

- 1. Correspondence theory
- 2. Coherence theory
- 3. Pragmatic theory
- 4. Dangers of Relativism
- 5. Dangers of Dogmatism
- 6. Wisdom
- 7. Good judgment
- 8. Breadth of vision
- 9. Self-knowledge
- 10. Responsibility
- 11. Intellectual humility
- 12. Circular reasoning
- 13. Communal reinforcement
- 14. Cubist theory of truth
- 15. Defense mechanisms
- 16. Intellectuals virtues
- 17. Learned ignorance18. Rationalization
- 19. Selective attention