

# Study Guide for *A Rational Curriculum*

by Dr. Leonard Peikoff

- What are the three essential questions in the philosophy of education?
- Explain the answers to the first two questions of the philosophy of education in terms of broader Objectivist philosophy.
- Why must a curriculum be delimited?
- What is the purpose of a rational curriculum?
- How is mathematics like a blueprint for the cognitive faculty?
- What other major value does the study of mathematics provide beyond its role in conceptualization?
- How is history the workshop for all the other humanities and social sciences?
- How does history provide the basis for further study in political theory or economics?
- What is the value of science beyond understanding the scientific method?
- What method is best for teaching science?
- What are the four values in teaching literature?
- What criteria does Dr. Peikoff provide in judging the inclusion of supplementary curriculum beyond what he lays out?
- Why should writing be included across the subjects?
- How does writing advance thought in a way beyond the literal understanding of a topic?