

Critical Thinking

History of Critical Thinking	Fundamentals	Skills Needed	Intellectual Standards
The Beginning: Socrates	The ability to assess reasoning;	LISTENING: to maximize the accurate understanding of what others say	Clarity
Early Years: Plato, Aristotle	The ability to take apart thoughts to draw logical conclusions.	READING: An active, intellectually engaged process of reading, interpreting and understanding text	Accuracy
Middle Ages: Francis Bacon		WRITING: Arranging our ideas in a logical order to express ourselves in a disciplined manner	Precision
Today: Albert Einstein, Mark Twain		Thinking	Relevance
			Depth
			Breadth
			Logicalness
			Significance
			Fairness

Elements of Reasoning: Purpose, Question at Issue, Point of View, Information/Data, Concepts Theories and Ideas, Assumptions, Implications/Consequences, Inferences

Fallacy: An argument that appears sound, at first glance, but contains a flaw in reasoning which makes it unsound

Airpower: End of WWI Through WWII

Gen. Mitchell's Crusade	Org Changes	U.S. Offensive	End of War
Dickman Board of 1919•Assigned aviation units to ground control •Identified aviation unit functions	Air Corps Act of 1926–Changed the name of the Air Service to Air Corps; implied the Air Corps was capable of independent operatio	Four major targets were –Electrical power facilities– Transportation assets and structures– Synthetic petroleum production plants– Aircraft industry facilities	Japan surrendered 15 August 19
Menoher Board of 1919-20•First nation to mobilize an air fleet in wartime would have the advantag	23•Army Air Corps and GHQ Air Force merged in June 1941 to form AA	Casablanca Conference (January 1943) established strategic bombing as a major object	WWII ended formally with ceremonies on the USS Missouri on 2 September 194
	Gen Lemay- Tokyo fire bombing (strategic bombing)		
	Gen Tunner- China-India-Burma Hump (Airlift)		
	Gen Spaatz- North Africa (Centralized Command, CAS, Interdiction)		
	Gen Kenny- Tactical Island hopping (Interdiction)		
	Gen Arnold- Alaska flight and AA		

