## OneNote

## [blog] NOVUM ORGANUM ANALYSIS AND SUMMARY

Francis Bogopwager and gould bished Novum Organum in 1620. The subject of the work is the method by which one ought to seek truth. According to Bacon, men ought to begin with observations – i.e. the senses – and then move incrementally from intermediate axioms to the most general axioms. This process is called induction, which is the method employed by modern science. For example, a man observes that all cats that he has encountered have tails. He concludes that it is highly probable that all cats have tails. The contrary method is called deduction. The process of deduction is when general principles are proposed and then used to assert particular truths. For example, all cats have a tail. X is a calt. X has a tail. To summarize the difference between the two methodologies, induction begins with particulars and moves to generalities while deduction begins difference between the two methodologies, induction begins with particulars and moves to generalities while deduction begins difference between the two methodologies, induction begins with particulars and moves to generalities while deduction begins difference between the two methodologies, induction begins with particulars and moves to generalities while deduction begins difference between the truth of the properties of the properties

"I propose to establish progressive stages of cartainty. The evidence of the sense, helped and guarded by a cartain process of correction, I retain. But the mental operation which follows the act of sense I for the most part reject; and instead of it.l open and lay out a new and certain path for the mind to proceed in, starting directly from the simple sensuous perception." The human understanding when it has once adopted an opinion (either as being the received opinion or as being agreeable to itself) draws all things else to support and agree with it. And though there be a greater number and weight of instances to be found on the other side, yet these it either neglects and despises, or else by some distinction sets aside and rejects; in order that by this great and penicious predetermination the authority of its former conclusions may remain involate. And therefore it was a good answer that was made by one who when they showed him hanging in a temple a picture of those who had paid helf wis was as having escaped shipwreck, and would have him say whether he did not now acknowledge the power of the diversity of the start of the st

[LECTURE] TITLE	
CUE COLUMN Ouestions/Cues	NOTE TAKING COLUMN Key Ideas/Important facts/Repeated (stressed) information
Questions/Cues	- Rey ideas/important facts/Repeated (stressed) information
SUMMARY	
JOHNARI	
Term	Definition
REVIEW QU	ESTIONS
Link to Anki:	

Question Answer in white

INDUCTION DEDUCTION IDOLS
O Tribe
O Cave
O Market
O Theater

1 of 1 12/20/20, 2:06 PM