DEPTH AND COMPLEXITY DEFINED

DEPTH THINKING TOOLS



Language of the Discipline: Vocabulary related to content or discipline being studied. May include phrases, signs/symbols, figures of speech, or abbreviations.



Details: Information that enhances understanding, May include parts, factors, attributes, traits, or variables.



Patterns: Reoccurring elements or factors in ideas, objects, stories, & events. Items may be predictable, repetitive or ordered.



Unanswered Questions: Information or ideas that are unclear. unresolved, or not fully developed. May include the unknown, unexplored or unproven.



Rules: Organization elements that create structure, order or sequence. May include hierarchy, guidelines, or classification.



Ethics: Moral principles or conflicts surrounding different points of view on events, ideas, or issues. May include bias, values, or judgments.



Trends: General direction of change. Direction may be influence by varied forces. May include current styles or tendencies.



Big Idea: General statement about a principle, theory, concept or idea. May include a main idea, universal concept or generalization.

COMPLEXITY THINKING TOOLS



Over Time: How people, ideas, events and elements change over time. May include comparing past, present and future, predicting, or connecting points in time.



Multiple Perspectives: Different points of view on ideas, events, people and issues. May include roles, careers, fields, or opposing viewpoints.



Across Disciplines: Connections within, between and across subject areas. May include connections, linked ideas, or integrations.



















