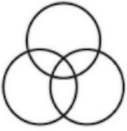


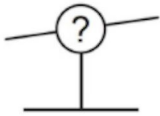

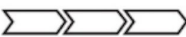



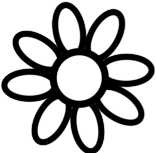
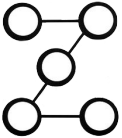
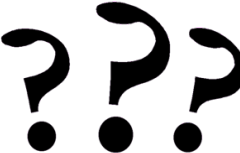
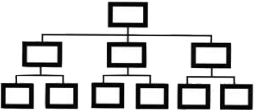

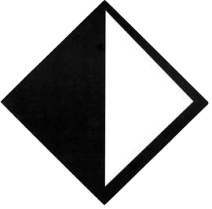


GATE DEPTH & COMPLEXITY ICONS with Sentence Starters

Depth & Complexity	Prompt	Key Questions	Thinking skills	Sentence Starters
	Context	-What determines the outcome of an event? -What features, conditions, or circumstances describe the situation? -How does the environment shape or affect what is happening?	define, describe Illustrate, Influence	The context or environment that surrounds the issue of _____ can be described by... The conditions of this issue/problem are... The background details of _____ are _____. Understanding the context is important because...
	Translate	-What are the multiple and varied meanings of the language? -How is the same idea interpreted in different situations and by different people?	Restate, interpret, recite, Express, explain, convert, transfer	The idea of _____ could also be interpreted as _____ by _____. In a different situation, _____ would look like _____ In different languages/cultures/scenarios, the meaning of that action/phrase/idea would be...
	Original	-Why is it new? -What makes it new? -How does time and place make it new?	create, design. Innovate, modify, redesign	One possible design could include _____. This idea is innovative or different because... _____ could be redesigned by _____. The fact that it was developed in _____ / during _____ makes this an original and innovative idea/solution. _____ could be modified by _____.
	Judgment	-What factors will influence what is happening? -How is the decision to be made?	decide, determine, agree, disagree, verify, investigate, identify options to argue	I have determined that _____. I disagree/agree with _____ in regards to _____ based on _____. I conclude that _____ is _____ because _____.
	Impact	-How does _____ influence _____? -What are the effects of _____ on _____?	affect, identify, force	_____ impacts _____ by... _____ affects _____ in _____ through... _____ changes _____ through... The idea of _____ has impacted people's beliefs by...
	Process	-What steps are used to create this? -What type of procedure is involved?	Sequence, connect, link, arrange	In order to _____, the following steps must be completed: The procedure involved includes...
	Motive	-What is causing this to happen? -How is the idea or work stimulated?	reason, excite, inquire, explain	The motive/reason behind _____ is _____. The reason why this idea exists is because... The author's purpose is to...
	Proof	-What information verifies this? -How can this be validated?	determine fact v. opinion, support with evidence. Authenticate, prove, document	Based on _____, the _____ is valid because _____. We see evidence of _____ when _____ states that _____.

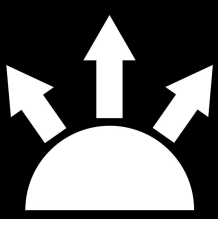
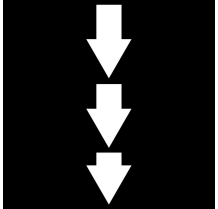
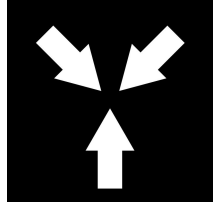
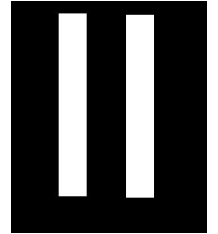
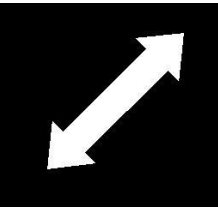
GATE DEPTH & COMPLEXITY ICONS

ICON	Depth & Complexity	DEFINITION + QUESTIONS	SENTENCE STARTERS
	Language of the Discipline	<p>What vocabulary terms are specific to the content or discipline?</p> <ul style="list-style-type: none"> -What specialized vocabulary is needed to understand the topic? -What abbreviations, symbols, or key phrases are needed to understand the topic? -What common tools, skills, or tasks do experts use? 	<p>_____ was a phrase/word used during the _____ time period.</p> <p>Experts in this field use terms such as... to describe...</p> <p>Words that are significant for a person to understand this topic are...</p> <p>_____ means This word is significant because...</p> <p>_____ can be defined as</p>
	Details	<p>What are the defining features or characteristics? Find examples and evidence to support opinions and ideas.</p> <ul style="list-style-type: none"> -What key traits, details, or characteristics define the topic? -Which important details make this different from other topics? -What details can be explained further? 	<p>The details of the topic include _____.</p> <p>This event happens in ___ during _____.</p> <p>The people involved are _____.</p> <p>Characteristics of this idea/topic/problem are...</p> <p>The main details that are important to know are...</p> <p>Important details include...</p>
	Patterns	<p>What elements recur? What is the sequence or order of events? Make predictions based on past events.</p> <ul style="list-style-type: none"> -What is the order of events? -Which elements, events, or ideas are recurring? -What predictions can be made based on the patterns seen? 	<p>The patterns that exist within this situation are...</p> <p>Repeating patterns within this topic/issue are...</p> <p>_____ happen repeatedly, creating a pattern of...</p> <p>The order of events when _____ create a pattern of _____.</p> <p>Based on these patterns, the prediction that ___ can be made because...</p>
	Unanswered Questions	<p>What information is unclear, missing, or unavailable? What evidence do you need? What has not yet been proven?</p> <ul style="list-style-type: none"> -What has not been explored, proven, or understood about the topic? -How is the information incomplete or lacking in explanation? -What conclusions need further evidence? 	<p>Missing parts/incomplete ideas/ discrepancies/ unresolved issues that are related to this issue/topic include...</p> <p>Some unanswered questions that have not been addressed are...</p> <p>The research/study/article lacks evidence about...and raises the question of...</p>
	Rules	<p>What structure underlies this subject? What guidelines or regulations affect it? What hierarchy or ordering principle is at work?</p> <ul style="list-style-type: none"> -How are the main ideas of the topic organized? -What rule or formula dictates how a system operates? -What is the hierarchy of the structure? 	<p>The structure behind _____ includes...</p> <p>Order exists within ___ because...</p> <p>The main ideas within the topic create rules such as...</p> <p>_____ is seen as superior to ___ because...</p> <p>_____ is seen as inferior to _____ because...</p> <p>The social/political/cultural/gender/class/racial rules that exist within the _____ community/society are...</p>
	Trends	<p>Note factors (social, economic, political, geographic) that cause events to occur. Identify patterns of change over time.</p> <ul style="list-style-type: none"> -What patterns have changed over time? -What actions created the changes in the trend? -What factors (e.g. social, political, economic, geographic) influenced the trend? 	<p>Trends or patterns that happen over time are...</p> <p>During the time period of _____ to _____, trends such as _____ are...</p> <p>Social/political, economic, and geographic trends during the time period/era/decade of _____ were...</p> <p>These trends existed because...</p> <p>These trends have stayed the same because</p> <p>These trends have changed because....</p>

	<p style="text-align: center;">Ethics</p>	<p>What moral principles are involved in this subject? What controversies exist? What arguments could emerge from a study of this topic?</p> <ul style="list-style-type: none"> -What are some beliefs, values, or judgments that exist? -How does society teach and spread its code of ethics on the topic? -What moral principles are involved in the topic? -How has bias, prejudice, or discrimination affected the topic? 	<p>People's religious, cultural, moral, or personal values that are involved are....</p> <p>The moral and immoral aspects of this situation include....</p> <p>The underlying moral principles behind ___ are....</p> <p>Values and beliefs that influence ____ are....</p> <p>Ethical controversies or debates on the right and wrong surrounding the issue of ___ are....</p>
	<p style="text-align: center;">Big Ideas</p>	<p>What theory or general statement applies to these ideas? How do these ideas relate to broad concepts such as change, systems, chaos vs. order, etc? What is the main idea?</p> <ul style="list-style-type: none"> -What is the key idea, theory, or principle? -What conclusions can be made based on the collection of facts? -What evidence is needed to support the overarching statement? 	<p>A general theory or significant idea that results from this _____ is _____.</p> <p>The message/lesson/moral of the _____ is _____.</p> <p>The main purpose or idea that is expressed is _____ which can be supported by the fact that _____</p> <p>One general conclusion that can be made about this issue/study/piece/work is _____ because of _____.</p> <p>As a result, the overarching theme is....</p>
	<p style="text-align: center;">Across the Disciplines</p>	<p>Relate the area of study to other subjects within, between, and across disciplines.</p> <ul style="list-style-type: none"> -Across the disciplines: How does the topic influence and relate to other subjects? -Describe a topic's place in more than one discipline. -What are the perspectives of experts from other fields on the topic? 	<p>This idea can be studied through multiple subjects or disciplines, such as..</p> <p>This ___/topic is relevant to the subject areas of...</p> <p>This topic influences or relates to industries such as because....</p> <p>Experts from the fields of _____ and _____ both view this topic/issue by...</p>
	<p style="text-align: center;">Changes Over Time</p>	<p>How are elements related in terms of the past, present, and future? How and why do things change? What doesn't change?</p> <ul style="list-style-type: none"> -How has an idea changed during a particular time period? -How has time affected how people view the topic? -How and why did the idea change or remain the same over different time periods? 	<p>Throughout time, changes such as _____ have occurred surrounding the issue of....</p> <p>Over time, people's views have changed by...</p> <p>Over time, this issue has remained the same because...</p> <p>Over time, changes have occurred such as...</p> <p>Over time, this issue/problem has not changed because...</p>
	<p style="text-align: center;">Multiple Perspectives</p>	<p>How would others see the situation differently?</p> <ul style="list-style-type: none"> -How do different people view the topic? -What are the pros and cons of each viewpoint? -What ideas about the topic will different perspectives question? 	<p>The different roles that exist are...</p> <p>The opposing viewpoints that surround this issue include...</p> <p>People who agree with this believe...while people who disagree believe...</p> <p>Opponents argue that...while supporters claim that...</p> <p>This issue can be seen through multiple perspectives, such as....</p> <p>The pros and cons of _____ are...</p> <p>The advantages and disadvantages that exist surrounding _____ are....</p>

GATE CONTENT IMPERATIVES:

SENTENCE STARTERS:

	<h3>ORIGIN</h3> <p><i>The beginning, root, or source of an idea or event</i></p> <ul style="list-style-type: none"> • When and where did the topic originate? • What is comparable between this and another idea? • How and why does the topic relate to other topics? • What factors (events, actions, ideas) are similar? 	<p>The origin of (the topic/issue) is... The cause or root of the problem is.. This issue originated from... This idea came from... _____ originates from... The source or origin of this idea/trend/phenomena is... This is rooted in the idea that...</p>
	<h3>CONTRIBUTION</h3> <p><i>The significant part or result of an idea or event</i></p> <ul style="list-style-type: none"> • What was the significance or value of the topic? • What changes occurred because of the topic? • How did the topic impact and contribute to other ideas? 	<p>_____ contributes to _____ by... One important contributor of _____ is _____ Throughout time, contributions to _____ have been made by The most significant contribution towards _____ is _____ Due to the contribution of _____ to _____, changes such as _____ have occurred. _____'s contribution towards _____ is _____ _____ is a contributing factor of _____</p>
	<h3>CONVERGENCE</h3> <p><i>The coming together or meeting point of events or ideas</i></p> <ul style="list-style-type: none"> • What factors merged together to cause the topic? • When and where did the ideas come together? • What emerged from all of the ideas coming together? • What ties all of the ideas together? 	<p>Various _____ come together or converge to create _____ _____ is a convergence of various issues/problems/etc... Multiple factors converge to create the problem of _____, such as... These ideas all come together and create _____. An idea that ties all of this together is... The various elements/factors/systems converge of _____, _____, and _____ are tied together through... _____, _____, and _____ converge to create the problem of...</p>
	<h3>PARALLEL</h3> <p><i>Ideas or events that are similar and can be compared to one another</i></p> <ul style="list-style-type: none"> • What similar elements exist between the topic and other topics? • What is comparable between this and another idea? • How and why does the topic relate to other topics? • What factors (events, actions, ideas) are similar? 	<p>The events that happened during _____ (time/era/event/situation) are parallel to the events that happened during _____ because... The two ideas are parallel because... Similar elements exist within these two situations, such as... The events/actions/ideas of _____ are similar in that they both... Commonalities or similarities between _____ and _____ are... The qualities/characteristics/similarities between _____ and _____ include... The ideas of _____ and _____ are parallel in that... This conflict is parallel to _____ in... This idea has parallels to my personal life/our community, the global environment/society as a whole because...</p>
	<h3>PARADOX</h3> <p><i>The contradictory elements in an event or idea</i></p> <ul style="list-style-type: none"> • What facts in the topic disagree with one another? • What ideas contradict each other? • What dilemmas or controversies exist in the topic? • Why are the elements contradicting each other? 	<p>While the _____ (topic) may be viewed as _____, it can also be viewed as _____ (opposite). The _____ represents _____ and _____ at the same time. The idea of _____ is being stretched in opposite directions, by _____ and _____. This creates a paradoxical situation because The contradiction of _____ and _____ existing at the same time creates the problem of _____. These two opposite forces disagree with each other causing...</p>