Essential questions reside at the top of Bloom's Taxonomy. They require students to EVALUATE (make a thoughtful choice between options, with the choice based upon clearly stated criteria), to SYNTHESIZE (invent a new or different version) or to ANALYZE (develop a thorough and complex understanding through skillful questioning).

Essential questions:

• spark our curiosity and sense of wonder,

• often can't be answered and certainly have more than one answer,

• engage students in real life applied problem-solving,

• are framed to provoke and sustain student interest and are able to accommodate diverse interests and learning styles,

• link to other essential questions. Good questions engender other good questions,

* provoke deep thought into the big ideas and content of the unit,
* require students to consider alternatives, collect and weigh evidence, support their ideas, and justify their answers,
* spark meaningful connections with prior learning and personal experiences, and,
* make students produce original ideas rather than predetermined answers.

Open Ended Elementary Essential Questions

1. What is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?
2. What is \_\_\_\_\_\_ like?
3. How does \_\_\_\_\_\_\_\_\_\_\_ work?
4. How do we know \_\_\_\_\_\_\_?
5. Why is \_\_\_\_\_ like that?
6. Where do \_\_\_\_\_\_\_\_\_\_\_\_ come from?
7. What does a \_\_\_\_\_\_\_\_\_\_\_\_\_ eat?
8. How is \_\_\_\_\_\_\_\_\_\_\_\_\_the same as \_\_\_\_\_\_\_\_\_\_\_\_\_?
9. How is \_\_\_\_\_\_\_\_\_\_ different from \_\_\_\_\_\_\_\_\_\_?
10. How do you \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?
11. What do you know about \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?
12. What is \_\_\_\_\_\_\_\_\_\_\_ about?

**When writing essential questions, ask yourself…**

Are the essential questions written so that:

1. Every person in the class can understand them?
2. There is no “right” answer?
3. They require synthesis, analysis, and evaluation judgment?
4. They emphasize concepts, while requiring students to use knowledge in developing answers?
5. They cause the students’ learning to uncover and recover important ideas?
6. They are sequential?

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| **Sample Elementary Essential Questions** | |
| How can I make a difference? | Why do some organisms survive and others don’t? |
| What makes a cause worthwhile? | Why do we need others? |
| How do we use our five senses? | What is a community? |
| How do animals use their senses? | How can we all get along? |
| How have species adapted to their environment? | What are the traits of a good fast food restaurant? |
| What makes a good day? | What makes a good friend? |
| What makes a bad storm? | What makes a good town? |
| How can we be safe? | What is the difference between a pretend and a real story? |
| How can we eat well? | What can we learn about long ago? |
| What kind of TV programs are healthy for us? | How is today different from long ago? |
| What kinds of cereals are healthy for us? | Why do we celebrate holidays? |
| What is a pattern? | How can we show a model of the Earth? |
| Are there patterns around me? | Why are maps and globes important? |
| How do I make patterns? | What are examples of jobs? |
| Are there different kinds of patterns? | What is a good citizen? |
| How do I rhyme words? | What are rules? |
| What is the difference between a letter and a word? | What is special about the American flag? |
| How do words make a sentence? | What are the parts of a book? |

**Middle and High School Themes for Unit and Lesson Design**

1. Culture, Values, Beliefs, and Rituals

2. Adversity, Conflict and Change

3. Social Justice

4. Decisions, Actions, and Consequences

5. Utopia and Dystopia

6. The American Dream

7. Chaos and Order

8. Constructing Identities

9. Creation

10. Freedom and Responsibility

11. Good and Evil in the World

12. Heroes and Sheroes

13. The Human Conditions

14. Illusion vs. Reality

15. Love and Sacrifice

16. Nature in the Balance

17. The Pursuit of Happiness

18. Language and Literature

19. Our View of Ourselves in the World

20. Past, Present, and Future

21. Relationships and Community

22. Shades of Truth

**Essential Questions**

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| --- |
| **1. Culture: Values, Beliefs & Rituals**  • How do individuals develop values and beliefs?  • What factors shape our values and beliefs?  • How do values and beliefs change over time?  • How does family play a role in shaping our values and beliefs?  • Why do we need beliefs and values?  • What happens when belief systems of societies and individuals come into conflict?  • When should an individual take a stand in opposition to an individual or larger group?  • When is it appropriate to challenge the beliefs or values of society?  • Are there universal characteristics of belief systems that are common across people and time?  • To what extent do belief systems shape and/or reflect culture and society?  • How are belief systems represented and reproduced through history, literature, art, and music?  • How do beliefs, ethics, or values influence different people's behavior?  • How do individuals reconcile competing belief systems within a given society (e.g., moral beliefs conflicting with legal codes)?  • When a person’s individual choices are in direct conflict with his/her society, what are the consequences?  • What is morality and what are the factors that have an impact on the development of our morality?  • What role or purpose does religion / spirituality serve in a culture?  • What purpose or function do ethics / philosophy have in governing technological advances?  • How do our values and beliefs shape who we are as individuals and influence our behavior? |
| **2. Adversity, Conflict & Change**  • How does conflict lead to change?  • What problem-solving strategies can individuals use to manage conflict and change?  • How does an individual’s point of view affect the way they deal with conflict?  • What personal qualities have helped you to deal with conflict and change?  • How might if feel to live through a conflict that disrupts your way of life?  • How does conflict influence an individual’s decisions and actions?  • How are people transformed through their relationships with others?  • What is community and what are the individual’s responsibility to the community as well as the community’s responsibility to the individual? |
| **3. Social Justice**  • What is social justice?  • To what extent does power or the lack of power affect individuals?  • What is oppression and what are the root causes?  • How are prejudice and bias created? How do we overcome them?  • What are the responsibilities of the individual in regard to issues of social justice?  • Can literature serve as a vehicle for social change?  • When should an individual take a stand against what he/she believes to be an injustice? What are the most effective ways to do this?  • What are the factors that create an imbalance of power within a culture?  • What does power have to do with fairness and justice?  • Is it ever necessary to question the status quo?  • What are the benefits and consequences of questioning / challenging social order?  • Do we have choices concerning fairness and justice?  • Does labeling and stereotyping influence how we look at and understand the world?  • What does it mean to be invisible? (context: minorities)  • In what ways can a minority keep their issues on the larger culture’s "radar screen?"  • Does an institution/culture ever have a right to censor its artists?  • What creates prejudice and what can an individual overcome it?  • What are the causes and consequences of prejudice and injustice, and how does an individual’s response to them reveal his/her true character?  • What allows some individuals to take a stand against prejudice/oppression while others choose to participate in it?  • What are the causes and consequences of prejudice and how does an individual’s response to it reveal his/her morals, ethics, and values? |
| **4. Decisions, Actions, & Consequences**  • What is the relationship between decisions and consequences?  • How do we know how to make good decisions?  • How can a person’s decisions and actions change his/her life?  • How do the decisions and actions of characters reveal their personalities?  • How do decisions, actions, and consequences vary depending on the different perspectives of the people involved? |
| **5.** **Utopia & Dystopia**  • How would we define a utopian society?  • Has the concept of utopia changed over time and/or across cultures or societies?  • What are the ideals (e.g., freedom, responsibility, justice, community, etc.) that should be honored in a utopian society?  • Why do people continue to pursue the concept of a utopian society?  • How do competing notions of what a utopian society should look like lead to conflict?  • What is the purpose and/or consequence of creating and/or maintaining a dystopian society?  • Is utopia attainable? At what cost would it be worth attaining? |
| **6. The American Dream**  • What is the American Dream and to what extent is it achievable for all Americans?  • In what ways does the American Dream mean different things for different Americans?  • How has the American Dream changed over time?  • What is the perspective of a given nature, culture, or region in regard to the American Dream and what factors create those perceptions?  • What are the responsibilities and consequences of being a "world superpower"?  • Are independence and dependence separable or inseparable? |
| **7. Chaos & Order**  • What is the importance of civilization and what factors support or destroy its fabric?  • What are the positive and negative aspects of both chaos and order?  • What are the responsibilities and consequences of this new world order described as "global"?  • What role does chaos play in the creative process?  • What are the politics and consequences of war, and how do these vary based on an individual or cultural perspective? |
| **8.** **Constructing Identities**  • How do we form and shape our identities?  • How do we define who we are?  • What can you learn about yourself by studying the lives of others?  • How does what others think about you affect how you think about yourself?  • What turning points determine our individual pathways to adulthood?  • In a culture where we are bombarded with other people trying to define us, how do we make decisions for ourselves? |
| **9. Creation**  • What is creativity and what is its importance for the individual / the culture?  • What is art and its function in our lives?  • Does a culture / community / institution have the right to censor its artists?  • In what ways should schools help develop students' creativity?  • In what ways do cultures stifle and expand creativity? |
| **10. Freedom & Responsibility**  • What is freedom?  • Is freedom ever free?  • What is the relationship between freedom and responsibility?  • What are the essential liberties?  • Is liberty and justice for all attainable?  • Should people sacrifice freedom in the interest of security?  • When does government have the right to restrict the freedoms of people?  • When is the restriction of freedom a good thing?  • What sacrifices should people make for freedom? |
| **11. Good & Evil in the World**  • Is humankind inherently good or evil?  • Have the forces of good and evil changed over time and if so, how?  • What is the function of human will in relationship between good and evil?  • How do different cultures shape the definitions of good and evil? |
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| **12. Heroes & Sheroes**  • Do the attributes of a hero remain the same over time?  • When does a positive personality trait become a tragic flaw?  • What is the role of a hero or "sheroe" (coined by Maya Angelou) in a culture?  • How do various cultures reward / recognize their heroes and sheroes?  • Why is it important for people and cultures to construct narratives about their experience?  • What is the relevance of studying multicultural texts?  • How does the media shape our view of the world and ourselves?  • In a culture where we are bombarded with other people trying to define us, how do we make decisions for ourselves? |
| **13.** **The Human Condition**  • In the face of adversity, what causes some people to prevail while others fail?  • What is the meaning of life?  • What is the meaning of life and does that shape our beliefs regarding death?   * Are we governed/guided by fate, free will, a greater power, or do we fall somewhere on the spectrum between? |
| **14. Illusion vs. Reality**  • What is reality and how is it constructed?  • What tools can the individual use to judge the difference, or draw a line between, illusion and reality?  • What are the potential conflicts when one person's reality is another person's illusion?  • How can we ever truly be certain of our reality? |
| **15. Love & Sacrifice**  • What is love?  • Does love require sacrifice?  • What is the relationship between love and trust or between love and loyalty?  • What are the boundaries of love and sacrifice, and where does one draw the line between them?  • What are the factors that move individuals,  communities, or nations to great sacrifice and what are the consequences? |
| **16. Nature in the Balance**   * + What are the responsibilities of the individual and/or society in regard to the health of the environment?   + How do different world views lead to different views toward nature?   + Why has nature inspired so many artists over time? |
| **17. The Pursuit of Happiness**   * + - * What is happiness and what is the degree of importance in one’s life?       * Why does happiness seem to be so elusive for so many people?       * What should the limits be on an individual's pursuit of happiness?       * To what extent does a culture or society shape an individual’s understanding or concept of happiness? |
| **18. Language & Literature**  **Language**  • How is our understanding of culture and society constructed through and by language?  • How can language be powerful?  • How can you use language to empower yourself?  • How is language used to manipulate us?  • In what ways are language and power inseparable?  • Is it possible to have culture without language?  • Is it possible to think without language?  • How does language influence the way we think, act, and perceive the world?  • How do authors use the resources of language to impact an audience? |
| **18. Language & Literature**  **Literature**  • How is literature like life?  • What is literature supposed to do?  • What influences a writer to create?  • What is the purpose and function of art in our culture?  • How does literature reveal the values of a given culture or time period?  • How does the study of fiction and nonfiction texts help individuals construct their understanding of reality?  • In what ways are all narratives influenced by bias and perspective?  • Where does the meaning of a text reside? Within the text, within the reader, or in the transaction that occurs between them?  • Can a reader infer an author's intentions based on the text?  • What are enduring questions and conflicts that writers (and their cultures) grappled with hundreds of years ago and are still relevant today?  • How do we gauge the optimism or pessimism of a particular time period or particular group of writers?  • Are there universal themes in literature that are of interest or concern to all cultures and societies?  • What are the characteristics or elements that cause a piece of literature to endure?  • What distinguishes a good read from great literature?  • Who decides the criteria for judging whether or not a book is any good?  • What is the purpose of: science fiction? satire? historical novels, etc.? |
| **19. Our View of Ourselves & The World**  • How do we know what we know?  • How does what we know about the world shape the way we view ourselves?  • How do our personal experiences shape our view of others?  • What does it mean to be an insider or an outsider?  • What does it mean to "grow up"?  • Do you believe that things are fated no matter what, or do you believe your actions can change the course of your life?  • Have the forces of good and evil changed over time?  • What is the relevance of studying multicultural texts?  • How does the media shape our view of the world and ourselves?  • In a culture where we are bombarded with other people trying to define us, how do we make decisions for ourselves?  • What turning points determine our individual pathways to adulthood? |
| **20. Past, Present, & Future**  • Why do we bother to study/examine the past, present or future?  • How is memory of the past shaped by our present experience?  • How is the present shaped by our experiences in the past and our hopes for the future?  • How is the future shaped by the past and the present?  • What are the recurrent motifs of history and in what ways have they changed or remained the same? |
| **21. Relationships & Community**  • What are the elements that build a strong friendship?  • How do friendships change over time?  • What impact does family have during different stages of our lives?  • What can we learn from different generations?  • How is conflict an inevitable part of relationships?  • How do you know if a relationship is healthy or hurtful?  • What personal qualities help or hinder the formation of relationships?  • How are people transformed through their relationships with others?  • What is community and what are the individual’s responsibilities to the community as well as the community’s responsibilities to the individual? |
| **22. Shades of Truth**   * Are there certain truths that can be considered universal or absolute? * Are some truths more true than others? * What are the consequences of examining "all of the shades of gray"? * How does one's perspective shape or alter truth? |

**Source for Themes and Essential Questions:**

**http://www.greece.k12.ny.us/**

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