

EXAMPLE INQUIRY ESSENTIAL QUESTIONS

NOTE: These are examples for you to use as guides. These questions cannot be used for any project

- How does water pollution affect different areas throughout the world? AP Environmental Science and AP Statistics
- What effects do harmful, illegal drugs have on authors and English Literature? AP Eng11 and AP Chemistry
- How have American theories on autism developed and evolved into chemically related theories over the past 100 years? APUS and AP Chemistry
- How do the characters in *Lord of the Flies* employ defense mechanisms to cope with their life on the island? AP Psych and AP Eng11
- Birds Sounds: nature's original melody. AP Environmental Science and AP Music Theory
- How does the rate of change or progression of a musical work affect its composition? AP Calculus and AP Music Theory
- Can you determine the life expectancy of people based on their athleticism? AP Biology and AP Statistics
- How do current hypotheses explain the mechanism of magnetoreception? AP Biology and AP Physics
- How does urbanization in America affect the mental health of American residents? AP Psychology and AP Earth and Environmental Science
- What are the impacts of the diffusion of soccer into Hispanic culture? AP Spanish and AP Human Geography
- How does cognitive psychology function in language acquisition? AP Psychology and AP Spanish
- How do "Free Will" quasars affect Ball's Theorem? AP Calculus and AP Physics
- What is the probability that specific notes on a set scale (a musical pattern of several tones) will appear in a musical composition? AP Statistics and AP Music Theory
- How did Edgar Allen Poe's alcohol abuse affect his works? AP English Literature and AP psychology
- Were the Knights Templar the first to discover America? AP European History and AP English Literature
- How do the dimensions of musical instruments affect their pitch? AP Physics and AP Music Theory
- What is the evolutionary effect of the current obesity epidemic? AP Human Geography and AP Biology
- Are the lives and behaviors of the characters in "A Thousand Splendid Suns" an accurate reflection of Afghan culture? AP Human Geography and AP English Literature
- What parts of "The Reeves tale" from *The Canterbury Tales* are lost though the translation of dialects from Middle English to Modern English? AP Literature Composition and AP Biology
- Ho have advancements in prosthetic engineering pioneered competitive opportunities for disabled athletes? AP Biology and AP Physics

- Do helmet to helmet impacts in the NFL cause long term brain damage? AP Psychology and AP Statistics
- What impacts has Latin/Hispanic culture had on US legislation and politics. AP Government and AP Spanish
- What is the most plausible theory to explain Sherlock Holmes's survival of the Reichenbach fall? AP Physics and AP English
- How does the culture of the United States compare to the top five economically stable Latin American countries? AP Spanish and AP Statistics
- Are Federal Agencies adequately meeting the nutritional needs of underserved, school-aged children? AP Statistics and AP Government