

- 2. HER Structure and function of DNA in cells
- 3. HER Genetic mechanisms and inheritance
- 4. HER Mutations
- 5. HER Modern genetics
- 6. EVO Mechanisms

- 8. DIV Classification systems/Biodiversity
- 9. DIV Ecosystems/Homeostasis
- 10. CEL Cell structure and function
- 11. CEL Cellular processes
- 12. PRE Prerequisite Questions

American History

- HIS Explain a grievance listed in the Declaration of Independence in terms of its relationship to Enlightenment ideas.
- 2. HIS Show how the Northwest Ordinance established a precedent for governing the United States.
- 3. HIS Develop an argument that a particular provision of the Constitution of the United States would help address a problem facing the U.S. in the 1780s.
- 4. HIS Compare the arguments of the Federalists/Anti-Federalists on a common topic related to the ratification of the Constitution of the U.S. and hypothesize why the winning argument was more persuasive.
- 5. HIS Cite evidence for historical precedents to the rights incorporated in the Bill of Rights.
- 6. IND Analyze the events that led to the U.S. transitioning from an agrarian to an urban industrial society. Explain the social and economic effects of industrialization following Reconstruction.

- 7. IND Analyze and evaluate how immigration, internal migration and urbanization transformed American life. 8. IND Analyze the post-Reconstruction political and social developments that led to institutionalized racism in the United States. Describe institutionalized racist practices in post-Reconstruction America.
- IND Analyze and evaluate the success of progressive reforms during the late 19th and early 20th centuries in addressing problems associated with industrial capitalism, urbanization and political corruption.
- 10. FOR Analyze the circumstances which enabled the United States to emerge as a world power in the early 1900s.
- 11. FOR Explain why and how the United States moved to a policy of isolationism following World War I.
- 12. PRO Describe how racial intolerance, anti-immigrant attitudes and the Red Scare contributed to social unrest after WWI. Describe how improvements in technology,