Grade 4 TEKS as Applied to Programming at the Sam Houston Memorial Museum

The Sam Houston Memorial Museum offers educational programming that touches upon the major themes of early Texas history and the life and times of Sam Houston from 1793 to 1863. In particular, a visit to the museum ties in with the guideline that students "identify the importance of historical figures and important individuals who modeled active participation in the democratic process such as Sam Houston." (TEKS 113.15.b.17.D) Guided tours and visits to the museum galleries tie in with many of the Texas Essential Knowledge and Skills required for students not just in Social Studies, but also in English, Mathematics, Science, and Art.

Grade 4 TEKS Social Studies guidelines as applied to museum programs:

§113.15.b.

- **2 A-E** Students visiting the museum gallery "American Frontiersman" will learn about early American Indian, European, and Texian colonization of Texas. Students participating in a guided tour of the grounds, historic demonstration, or hands on activity will learn about the challenges faced by early pioneers.
- **3 A-E** Students visiting the museum galleries will learn about the important causes, events, and leaders of the Texas Revolution and early statehood.
- 4 A Students visiting the museum gallery "Defender of the Union" will learn about the impact of the Civil War on Texas, as well as Sam Houston's thoughts on the subject. Students participating in a guided tour of the Steamboat House will learn about the impact of the Civil War and Reconstruction on Texas.
- **7 B** Students will learn about the geography of Texas by discussing the many locations that Sam Houston lived.
- **8 A / 10 B** Students will understand settlement patterns and economic activities of early pioneers by learning about the phrase "Gone To Texas."
- **9 A-B** Students will learn about how people have adapted and modified their environment by participating in a hands on activity or historic demonstration. Timber clearing and agricultural production are particularly emphasized in the "Blackpowder Gun and Pioneer Skills" demonstration or the "Work and Play" tour.
- **10 B** Students participating in a guided tour or visit to the memorial museum will learn about the economic activities early immigrants to Texas used to meet their needs and wants.

- **13 A** Students participating in a guided tour of the grounds, historic houses, or hands on activities will learn about technological changes in transportation and historic methods of communication in Texas and the United States.
- **15 A** Students visiting the museum gallery "Hero of the Texas Revolution" will learn about the Texas Declaration of Independence.
- **16 A** Students participating in a guided tour will learn about Texas symbols, the Six Flags of Texas, the San Jacinto Monument and more.
- 17 D Students visiting the museum and grounds will learn all about Sam Houston.
- 18 B Students studying Sam Houston will learn important leadership qualities.
- **20 B** Students participating in hands on activities or historic demonstrations will learn about historic tools and their use in everyday pioneer life.
- 21 A-E Through a visit to the museum galleries and grounds, students will facilitate a deeper understanding of the problems faced by the early settlers in Texas and of how they chose to improve their situation. Understanding the processes they went through can affect the decision-making of the future. The students will come in contact and discuss a variety of primary and secondary sources including documents, artifacts, paintings, photographs and more. The students will compare, contrast, summarize, inference, and draw confusions. The will identify different points of view about historical topics including the Civil War, Texas Independence, and slavery.
- 22 C The students will be asked to express ideas orally based on research and experiences.

Grade 4 TEKS English guidelines as applied to museum programs:

§110.15.b.

- 2 A-B Students visiting the museum galleries and/or participating in guided tours will develop their vocabulary and use the context of sentences to determine the meaning of unfamiliar words.
- **2 D** Students will learn the meanings of common idioms from the 19th and 20th centuries, especially those used by Sam Houston and his family.
- 10 Students visiting the museum galleries will be able to read informational texts including primary and secondary sources, museum labels, and more. They will able to analyze, make inferences, and draw conclusions.
- 27 A-B Students participating in a guided tour will use comprehension skills to listen attentively to others in a formal setting. The will be encouraged to listen attentively, ask relevant questions, and make pertinent comments.

• **28 B** Students participating in a museum program and/or guided tour will speak with museum staff. The will speak clearly and to the point, and expected to express opinions supported by accurate information to communicate ideas effectively.

Grade 4 TEKS Mathematics guidelines as applied to museum programs:

§111.6.b.

• 1 A Students will apply mathematics to problems arising in everyday life while participating in hands on activities or guided tours of the grounds.

Grade 4 TEKS Science guidelines as applied to museum programs:

§112.15.b.

- **1 B** Students participating in a guided tour of the museum will learn about the conservation of natural resources and reuse and recycling of materials including composting and use of locally-sourced materials.
- Students who visit the Duck Pond or museum grounds will see living organisms within an ecosystem, interacting with one another and their environment.

Grade 4 TEKS Art guidelines as applied to museum programs:

§117.14.b

• **3 A-B** Students visiting the museum galleries will explore William Henry Huddle's 1886 painting, *The Surrender of Santa Anna*, and will identify its main ideas and role in American and Texan society.

This is a general overview; contact us for specific questions about curriculum application during your field trip.

Please email <u>museumeducation@shsu.edu</u> or call 936-294-3291 or 936-294-3153.

(Prepared by Danielle Brissette, Curator of Education, Sam Houston Memorial Museum, January 2014)