

TIPS Project by Grade Level for the 1st Semester

Each grade level will be working on interdisciplinary projects with TIPS, social studies and English. They will be given credit in their academic classes for these projects. Students will be given handouts explaining each of these projects in depth.

Mysteries of Nature Shape Book 6th Grade TIPS

What is more fascinating than the mysteries of nature? Using research and the components of Depth and Complexity, unlock the secrets of a selected topic and produce a shape book filled with interesting facts, data, illustrations and pictures. Secure knowledge from books and the Internet. Each book will be bound and include the following:

- ❖ Shaped cover and creative title
- ❖ Definition of the topic
- ❖ Causes
- ❖ Way-Out Facts
- ❖ Examples and Illustrations
- ❖ Impact and Long-Term Effects
- ❖ Unanswered Questions about the topic
- ❖ Annotated Bibliography
- ❖ About the Author on the back Cover

Students have been given a detailed handout for this project and will present books on Nov. 15th.

Tribal Texans 7th Grade TIPS Project

Cowboys and Indians has always been a favorite children's game. Return to those fun-filled days of yesteryear as you explore the Indian Tribes of Texas. As a member of a regional tribal team, you will:

- ❖ Conduct an extensive webquest/library search to become an expert on your tribe
- ❖ Investigate the lifestyle, customs, history, religious beliefs, clothing, housing, food, myths/legends, transportation, weapons, tools and another other interesting information –this material will be displayed in a creative way on a tri-fold board and will be part of your museum display
- ❖ Use Depth and Complexity to find the details, patterns, rules, and changes over time for your tribe

- ❖ Display the location of the tribe and how the environment affects the tribe's way of life
- ❖ Construct a model dwelling/village
- ❖ Create an artifact for the tribe
- ❖ Become a museum docent and present your tribe to fellow Zachry students, parents and Knowlton 4th graders

The Tribal Texan Museum will be Dec. 7th.

Sudden Impact 8th Grade TIPS Project

8th grade GT students at Zachry participate in the TEA GT Standards Project. Students will select a revolutionary figure that impacted society. They will research primary and secondary sources to create a museum display on the figure to prove his/her impact. Each display will have at least 10 articles with explanations. Students will be required to keep research journals and notes. Students write docent notes and present their project as a museum docent. The top 5 projects are selected and sent to the state for scoring. Detailed information on this project will be sent home with the students.

In American history GT, the students do a colonial project that becomes part of the Standards project. They use the same Revolutionary figure and create a timeline, a symbolic nametag and a children's story about the figure. They then take on the persona of the figure as they participate in a Colonial Tea. The timeline, nametag and children's story can be used as 3 of the 10 artifacts.

Sudden Impact Projects will be due December 1st.