Science Standards

S[2-8]CS1. Students will explore the importance of curiosity, honesty, openness, and skepticism in science and will exhibit these traits in their own efforts to understand how the world works.

S[2-8]CS8. Students will understand important features of the process of scientific inquiry.
  c. Scientists use technology to increase their power to observe things and to measure and compare things accurately.

S[2-8]CS8. Students will understand important features of the process of scientific inquiry including:
  Habits of Mind
  Observations
  Describing changes
  Comparing physical attributes
  Drawing and sketching
  Questioning and seeking to find answers

S[all levels]CS10. Students will enhance reading in all curriculum areas by:
  c. Building vocabulary knowledge
Demonstrate an understanding of contextual vocabulary in various subjects.
  Use content vocabulary in writing and speaking.
  Explore understanding of new words found in subject area texts.

Listening/Speaking/Viewing
The student demonstrates an understanding of listening, speaking, and viewing skills for a variety of purposes. The student listens critically and responds appropriately to oral communication in a variety of genres and media. The student speaks in a manner that guides the listener to understand important ideas.

ELA2LSV1 The student uses oral and visual strategies to communicate. The student:
  a. Adapts oral language to fit the situation by following the rules of conversation with peers and adults.
  b. Recalls, interprets, and summarizes information presented orally.
  c. Uses oral language for different purposes: to inform, persuade, or entertain.
  d. Listens to and views a variety of media to acquire information.

Social Studies Processing Skills Matrix:
1. compares similarities and differences
2. organizes items chronologically
4. distinguishes between fact and opinion
10. analyzes artifacts
11. draws conclusions and makes generalizations
13. translates dates into centuries, eras or ages