

Week 5: Writing and Presenting

LESSON 14: MANUAL AND SKIT
GRADE LEVEL: 6-8
LENGTH: 2 DAYS

TEKS/SES:

Science

Grade 6
6.4.A

Grade 7
7.4.A

Grade 8
8.4.A

Full text versions of these TEKS are available at <http://ritter.tea.state.tx.us/rules/tac/chapter112/ch112b.html>

Language Arts

Grade 6
6.2 6.2.A 6.14.A 6.14.B 6.14.C 6.14.D 6.14.E 6.17.A 6.27 6.28

Grade 7
7.2 7.2.A 7.14.A 7.14.B 7.14.C 7.14.D 7.14.E 7.17.A 7.27 7.28

Grade 8
8.2 8.2.A 8.14.A 8.14.B 8.14.C 8.14.D 8.14.E 8.17.A 8.27 8.28

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NATIONAL STANDARDS

Science

Science and Technology

- Abilities of technological design
- Understanding about science and technology

History and Nature of Science

- Science as human endeavor
- Nature of science

Math

Connections

- Understand how mathematical ideas interconnect and build on one another to produce a coherent whole
- Recognize and apply mathematics in contexts outside of mathematics

Language Arts

- NL-ENG.K-12.4 COMMUNICATION SKILLS: Students adjust their use of spoken, written, and visual language (e.g., conventions, style, vocabulary) to communicate effectively with a variety of audiences and for different purposes.
- NL-ENG.K-12.5 COMMUNICATION STRATEGIES: Students employ a wide range of strategies as they write and use different writing process elements appropriately to communicate with different audiences for a variety of purposes.
- NL-ENG.K-12.6 APPLYING KNOWLEDGE: Students apply knowledge of language structure, language conventions (e.g., spelling and punctuation), media techniques, figurative language, and genre to create, critique, and discuss print and nonprint texts.
- NL-ENG.K-12.7 EVALUATING DATA: Students conduct research on issues and interests by generating ideas and questions, and by posing problems. They gather, evaluate, and synthesize data from a variety of sources (e.g., print and nonprint texts, artifacts, people) to communicate their discoveries in ways that suit their purpose and audience/
- NL-ENG.K-12.12 APPLYING LANGUAGE SKILLS: Students use spoken, written, and visual language to accomplish their own purposes (e.g., for learning, enjoyment, persuasion, and the exchange of information).