

# Week 5: Writing and Presenting

**LESSON 14:** MANUAL AND SKIT  
**GRADE LEVEL:** 3-5  
**LENGTH:** 2 DAYS

## TEKS/SES:

### Science

#### Grade 3

3.4.A

#### Grade 4

4.4.A

#### Grade 5

5.4.A

Full text versions of these TEKS are available at <http://ritter.tea.state.tx.us/rules/tac/chapter112/ch112a.html>

### Language Arts

#### Grade 3

3.4    3.4.A    3.17.A    3.17.B    3.17.C    3.17.D    3.17.E    3.20.A    3.28    3.30    3.31

#### Grade 4

4.2    4.2.A    4.15.A    4.15.B    4.15.C    4.15.D    4.15.E    4.18.A    4.26    4.28    4.29

#### Grade 5

5.2    5.2.A    5.15.A    5.15.B    5.15.C    5.15.D    5.15.E    5.18.A    5.26.A    5.26.B    5.26.C    5.26.D    5.28  
5.29

Full text versions of these TEKS are available at <http://ritter.tea.state.tx.us/rules/tac/chapter110/ch110a.html>

## 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).