Michigan Content Standards Addressed in *Looks Count* Curriculum Unit

**SOCIAL STUDIES**

**Strand II. Geographic Perspective**
- **Standard II.2 Human/Environment Interaction**
  - ♦ All students will describe, compare, and explain the locations and characteristics of ecosystems, resources, human adaptation, environmental impact, and the interrelationships among them.

**Strand III. Civic Perspective**
- **Standard III.3 Democracy in Action**
  - ♦ All students will describe the political and legal processes created to make decisions, seek consensus, and resolve conflicts in a free society.

**Strand IV. Economic Perspective**
- **Standard 1. Describe and demonstrate effects of economic forces on consumer decisions regarding purchase and disposal of goods and services and how this effects society.**
- **Standard 2: Explain and demonstrate how businesses confront scarcity when producing and using resources, and when supplying the marketplace.**

**Strand V. Inquiry - Students will use methods of social science investigation to answer questions about society.**
- **Standard V.I Information Processing**
  - ♦ All students will acquire, organize, interpret, and present information; and use a variety of electronic technologies to assist in accessing and managing information.
- **Standard V.2 Conducting Investigations**
  - ♦ All students will conduct investigations by formulating a clear statement of a question, gathering and organizing information from a variety of sources, analyzing and interpreting information, formulating and testing hypotheses, reporting results both orally and in writing, and making use of appropriate technology.

**Strand VI. Public Discourse and Decision Making**
- **Standard VI.I Identifying and Analyzing Issues**
  - ♦ All students will state an issue clearly as a question of public policy, trace the origins of the issue, analyze various perspectives people bring to the issue, and evaluate possible ways to resolve the issue.
- **Standard VI.2 Group Discussion**
  - ♦ All students will engage their peers in constructive conversation about matters of public concern.
- **Standard VI.3 Persuasive Writing**
  - ♦ All students will compose coherent written essays that express a position on a public issue and justify the position with reasoned arguments.

**Strand VII. Citizen Involvement**
- **Standard VII.I Responsible Personal Conduct**
  - ♦ All students will consider the effects of an individual’s actions on other people.

**LANGUAGE ARTS**

**Standard 1. Meaning and Communication**
- ♦ All students will read and comprehend general and technical material.

**Standard 2. Meaning and Communication**
- ♦ All students will demonstrate the ability to write clear and grammatically correct sentences, paragraphs, and compositions.

**Standard 3.**
- ♦ All students will focus on meaning and communicating as they listen, speak, view, read, and write in personal, social occupational, and civic contexts.
Standard 6. Voice
♦ All students will learn to communicate information accurately and effectively and demonstrate their expressive abilities by creating oral, written, and visual texts that enlighten and engage an audience.

Standard 7. Skills and Processes
♦ All students will demonstrate, analyze, and reflect upon the skills and processes used to communicate through listening, speaking, viewing, reading, and writing.

Standard 9. Depth of Understanding
♦ All students will demonstrate understanding of the complexity of enduring issues and recurring problems by making connections and generating themes within and across texts.

♦ All students will apply knowledge, ideas, and issues drawn from texts to their lives and others' lives.

Standard 11. Inquiry and Research
♦ All students will define and investigate important issues and problems using a variety of resources, including technology, to explore and create texts.

MATHEMATICS
Strand III. Data Analysis and Statistics
Standard III.1 Collection, Organization and Presentation of Data
♦ Students collect and explore data, organize data into a useful form, and develop skill in representing and reading data displayed in different formats.

Standard III.2 Description and Interpretation
♦ Students examine data and describe characteristics of a distribution, relate data to the situation from which they arose, and use data to answer questions convincingly and persuasively.

Standard III.3 Inference and Prediction
♦ Students draw defensible inferences and make predictions.

SCIENCE
Strand I. Construct New Scientific Knowledge
Standard I.1.1 MS Generate scientific questions about the world based on observation.
Standard I.1.2 MS Design and conduct scientific investigations
Standard I.1.3 MS Use tools and equipment appropriate to scientific investigations
Standard I.1.5 MS Use sources of information in support of scientific investigations.

Strand III.5 Life Sciences ~ Ecosystems All students will analyze how humans and the environment interact.
Standard III.5.6MS Describe ways in which humans alter the environment.
Standard III.5.1 HS Describe common ecological relationships between and among species and their environments.
Standard III.5.4 HS Describe responses of an ecosystem to events that cause it to change.
Standard III.5.6 HS Explain the effects of agriculture and urban development on selected ecosystems.

Strand V.1 Earth Science ~ Geosphere
Standard I.1 Describe and identify surface features using maps.
Standard I.3 Describe natural changes in the earth’s surface
Standard I.5 Explain how technology changes the earth’s surface

Strand V.2 Earth Science ~ Hydrosphere
Standard I.1MS Use maps of the earth to locate water in its various forms …
Standard I.2MS Describe how surface water in Michigan reaches the ocean and returns.
Standard I.4MS Describe origins of pollution in the hydrosphere.
Standard I.1 HS Identify and describe regional watersheds.
Standard I.2 HS Describe how human activities affect the quality of water in the hydrosphere.