

*Amazon Voyage: Vicious Fishes & Other Riches*  
**THE NATIONAL SCIENCE EDUCATION STANDARDS**

**GRADE LEVELS: K-4**

**Standard A: Science as Inquiry**

- A1. Abilities necessary to do scientific inquiry
- A2. Understanding about scientific inquiry

**Standard C: Life Science**

- C1. The characteristics of organisms
- C2. Life cycles of organisms
- C3. Organisms and environments

**Standard D: Earth and Space Science**

- D3. Changes in earth and sky

**Standard E: Science and Technology**

- E1. Abilities to distinguish between natural objects and objects made by humans

**Standard F: Personal and Social Perspectives**

- F.2 Characteristics and changes in populations
- F.3 Types of resources
- F.4 Changes in environments

**Standard G: History and Nature of Science**

- G1. Science as a human endeavor

**GRADE LEVELS: 5-8**

**Standard A: Science as Inquiry**

- A1. Abilities necessary to do scientific inquiry
- A2. Understanding about scientific inquiry

**Standard C: Life Science**

- C1. Structure and function in living systems
- C2. Reproduction and heredity
- C3. Regulation and behavior
- C4. Populations and ecosystems
- C5. Diversity and adaptations of organisms

**Standard D: Earth and Space Science**

- D2. Earth's History

**Standard F: Personal and Social Perspectives**

- F2. Populations, resources, and environments
- F3. Natural hazards
- F4. Risks and benefits

**Standard G: History and Nature of Science**

- G1. Science as a human endeavor
- G2. Nature of science

**GRADE LEVELS: 9-12**

**Standard A: Science as Inquiry**

- A1. Abilities necessary to do scientific inquiry
- A2. Understanding about scientific inquiry

**Standard B: Physical Science**

- B4. Motion and Forces

**Standard C: Life Science**

- C5. Diversity and adaptations of organisms

**Standard D: Earth and Space Science**

- D3. Origin and evolution of the earth system

**Standard F: Personal and Social Perspectives**

- F2. Population growth
- F3. Natural resources
- F4. Environmental quality
- F5. Natural and human-induced hazards
- F6. Science and technology in local, national, and global challenges

**Standard G: History and Nature of Science**

- G1. Science as a human endeavor
- G2. Nature of scientific knowledge