About this brochure . . .

This brochure provides a brief description of what your fourth grade child is being taught and expected to know.

The information will assist you in understanding how our schools are working towards meeting the Hawaii Content and Performance Standards.

General Learner Outcomes (GLOs)

- 1. Self-directed learner: The ability to be responsible for one's own learning
- 2. Community contributor: The understanding that it is essential for human beings to work together
- 3. Complex thinker: The ability to perform complex thinking and problem solving
- 4. Quality producer: The ability to recognize and produce quality performance and quality products
- 5. Effective communicator: The ability to communicate effectively
- Effective and ethical user of technology: The ability to use a variety of technologies effectively and ethically

Language Arts

- Reads different kind of texts
- Uses a process to get at the meaning in a text and identify the main ideas
- Makes personal connections to text, interprets ideas in texts, and shares an opinion about the writer's skill
- Writes and shares pieces that are developed, organized, clear, and reveal the writer's individuality and voice
- Watches and listens to others when conversing in order to clarify meaning
 - Uses standard English

Mathematics

- Computes fluently with whole numbers
- Uses strategies to compute with fractions and decimals
- Makes simple unit conversions and scale drawings
- Uses transformations and coordinate systems
- Represents and generalizes ideas and patterns
- Investigates, represents, and analyzes data and applies basic probability

Science

- Designs investigations and justifies conclusions
- Describes states of matter and what happens when objects move
- Analyzes the impact of natural and man-made forces on the environment

Social Studies

- Uses multiple sources to understand the chronology, relationships, and cultural dynamics of the people and events in Hawaiian history
- Studies the migration, concept of 'ahupua'a, and early monarchy of Hawaii
- Uses participatory skills to demonstrate and understanding of the geography and economics of Hawaii and as these apply to Hawaiian culture

Career and Life Skills

- Documents how technology such as air travel and container shipping has changed the nature of work and life in Hawaii
- Constructs a list of careers based on own strengths and interests
- Researches how careers and job tasks requirements change over time
- Identifies how doing well in school leads to career opportunities

Educational Technology

- Learns to touch type in a commonlyused word processing program
- Uses digital cameras and camcorders to record images and video
- Describes how the law protects creative works on the Internet and electronic media
- Understands and abides school rules about Internet use

Health

- Interprets accurately general health concepts related to risk areas such as implications of high fat diet, lack of exercise, etc.
- Identifies the effects of internal and external factors that impact health such as media, family values, etc.
- Sets personal goals using goal-setting strategies and applies them to a healthenhancing choice such as physical fitness, staying drug-free, etc.
- States and defends a health-enhancing position and uses facts, data, and evidence to support position

Fine Arts

- Selects and combines elements, processes, materials, and technology to create and present a visual artwork
- Selects and combines elements, processes, materials, and technology to create and present a musical performance
- Selects and combines elements, processes, materials, and technology to create and present a drama scene
- Selects and combines elements, processes, materials, and technology to create and present a dance

Physical Education

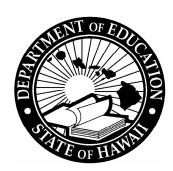
- Identify components of healthrelated fitness
- Combines locomotor and manipulative skills with control and fluidity, such as weight transfer in balancing and rolling, or accuracy in throwing to a moving receiver
- Identifies sources of health-related fitness information
- Continues to learn and practice appropriate behaviors in physical fitness settings

World Languages

- Participates in memorized conversations, interviews, or roleplays
- Creates simple crafts from another cultures
- Names some features or customs from other cultures that are also present in own culture-

For More Information

- Check the DOE website http://doe.k12.hi.us
- Contact your child's school



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Instructional Services Branch
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Parent

Brochure

For

Report

Card

Grade 4



Hawaii State Department of Education