Mission Geography and Hawaii State Content Standards
Connecting Mission Geography to State Standards

Grades K-4

Module 1: Exploring our planet from above

Inv.	Geography for Life	State Standard(s) Connection
1	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Mathematics: Number and Operations 3. Students use computational tools and strategies fluently and when appropriate, use estimation. Technology: BASIC OPERATIONS AND CONCEPTS 1. Students demonstrate a sound understanding of the nature and operation of technology systems. Students are proficient in the use of technology. Technology:TECHNOLOGY AS A TOOL FOR COMMUNICATIONS 4. Students use technology to communicate, to collaborate, publish, and interact with peers, experts, and other audiences. Students use a variety of media and formats to communicate information and ideas effectively to multiple audiences.
2	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry.

		SCIENCE: Domain I; RELATING THE NATURE OF TECHNOLOGY TO 5. Students use the problem-solving process to address current issues involving human adaptation in the environment. Science: Domain II: “Malama I Ka ‘Aina”: Sustainability 3. Students make decisions needed to sustain life on Earth now and for future generations by considering the limited resources and fragile environmental conditions. Science: Domain II; INTERDEPENDENCE OF SCIENCE, TECHNOLOGY, AND SOCIETY 2. Students analyze and evaluate the interdependence of science, technology, and society. Mathematics: Number and Operations 3. Students use computational tools and strategies fluently and when appropriate, use estimation. Technology: BASIC OPERATIONS AND CONCEPTS 1. Students demonstrate a sound understanding of the nature and operation of technology systems. Students are proficient in the use of technology. Technology:TECHNOLOGY AS A TOOL FOR COMMUNICATIONS 4. Students use technology to communicate, to collaborate, publish, and interact with peers, experts, and other audiences. Students use a variety of media and formats to communicate information and ideas effectively to multiple audiences.
3	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain II; INTERDEPENDENCE OF SCIENCE, TECHNOLOGY, AND SOCIETY 2. Students analyze and evaluate the interdependence of science, technology, and society. Technology: BASIC OPERATIONS AND CONCEPTS

		1. Students demonstrate a sound understanding of the nature and operation of technology systems. Students are proficient in the use of technology. Technology:TECHNOLOGY AS A TOOL FOR COMMUNICATIONS 4. Students use technology to communicate, to collaborate, publish, and interact with peers, experts, and other audiences. Students use a variety of media and formats to communicate information and ideas effectively to multiple audiences.
4	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 8: Characteristics and spatial distribution of ecosystems	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems. SCIENCE: Domain I; RELATING THE NATURE OF TECHNOLOGY TO 5. Students use the problem-solving process to address current issues involving human adaptation in the environment. Science: Domain II: “Malama I Ka ‘Aina”: Sustainability 3. Students make decisions needed to sustain life on Earth now and for future generations by considering the limited resources and fragile environmental conditions. Science: Domain II; INTERDEPENDENCE OF SCIENCE, TECHNOLOGY, AND SOCIETY 2. Students analyze and evaluate the interdependence of science, technology, and society. Technology: BASIC OPERATIONS AND CONCEPTS 1. Students demonstrate a sound understanding of the nature and operation of technology systems. Students are proficient in the use of technology. Technology:TECHNOLOGY AS A TOOL FOR COMMUNICATIONS 4. Students use technology to communicate, to collaborate, publish, and interact with peers, experts, and other audiences. Students use a variety of media and formats to communicate information and ideas effectively to multiple audiences.

Module 2: Water, water almost everywhere

Inv	Geography for Life	State Standard(s) Connection
1	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
	Std 3: Analyze spatial organization of people, places, environments	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I ; Habits of Mind: USING UNIFYING CONCEPTS AND THEMES 3. Students use concepts and themes such as system, change, scale, and model to help them understand and explain the natural world. Science: Domain II; Earth Systems 18. Students discuss how the Earth-moon-sun system causes seasons, moon phases, climate, weather and global changes. 19. Students analyze the scientific view of how the Earth's surface is formed. Science: Domain II; Earth Systems; FORCES THAT SHAPE THE EARTH 19. Students analyze the scientific view of how the Earth's surface is formed. Mathematics: Number and Operations 3. Students use computational tools and strategies fluently and when appropriate, use estimation. Mathematics: Measurement 1. Students understand attributes, units, and systems of units in measurement; and develop and use techniques, tools, and formulas for measuring. Mathematics: Geometry and Spatial Sense 3. Students use visualization and spatial reasoning to solve problems both within and outside of mathematics.

2	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 4: Physical and human characteristics of places	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions. Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I ; Habits of Mind: USING UNIFYING CONCEPTS AND THEMES 3. Students use concepts and themes such as system, change, scale, and model to help them understand and explain the natural world. Mathematics: Number and Operations 3. Students use computational tools and strategies fluently and when appropriate, use estimation. Mathematics: Measurement 1. Students understand attributes, units, and systems of units in measurement; and develop and use techniques, tools, and formulas for measuring. Mathematics: Geometry and Spatial Sense 3. Students use visualization and spatial reasoning to solve problems both within and outside of mathematics.
3	Std 2: Use mental maps to organize information about people, places, environments	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.

	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I ; Habits of Mind: USING UNIFYING CONCEPTS AND THEMES 3. Students use concepts and themes such as system, change, scale, and model to help them understand and explain the natural world. Science: Domain II; Earth Systems; FORCES THAT SHAPE THE EARTH 19. Students analyze the scientific view of how the Earth's surface is formed. Mathematics: Number and Operations 3. Students use computational tools and strategies fluently and when appropriate, use estimation. Mathematics: Measurement 1. Students understand attributes, units, and systems of units in measurement; and develop and use techniques, tools, and formulas for measuring. Mathematics: Geometry and Spatial Sense 3. Students use visualization and spatial reasoning to solve problems both within and outside of mathematics.
4	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.

	Std 18: Apply geography to interpret the present and plan for the future	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. 5. Students use the problem-solving process to address current issues involving human adaptation in the environment. Science: Domain I ; Habits of Mind: USING UNIFYING CONCEPTS AND THEMES 3. Students use concepts and themes such as system, change, scale, and model to help them understand and explain the natural world. Science: Domain II; Earth Systems; FORCES THAT SHAPE THE EARTH 19. Students analyze the scientific view of how the Earth's surface is formed. Mathematics: Number and Operations 3. Students use computational tools and strategies fluently and when appropriate, use estimation. Mathematics: Measurement 1. Students understand attributes, units, and systems of units in measurement; and develop and use techniques, tools, and formulas for measuring. Mathematics: Geometry and Spatial Sense 3. Students use visualization and spatial reasoning to solve problems both within and outside of mathematics.

Module 3: Where on Earth do humans live?

Inv	Geography for Life	State Standard(s) Connection
1	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.

	Std 4: Physical and human characteristics of places	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I; Science and Technology 5. Students use the problem-solving process to address current issues involving human adaptation in the environment. Math: Geometry; 3.Students use visualization and spatial reasoning to solve problems both within and outside of mathematics. Technology: TECHNOLOGY AS A TOOL FOR RESEARCH 5. Students use technology to locate, evaluate, and collect information from a variety of sources. Students use technology tools to process data and report results. Students evaluate and select new information resources and technological innovations based on the appropriateness to specific tasks.
2	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.

	Std 4: Physical and human characteristics of places	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I; Science and Technology 5. Students use the problem-solving process to address current issues involving human adaptation in the environment. Science: Domain II: Historical Perspectives 2. Students analyze and evaluate the interdependence of science, technology, and society. Math: Geometry; 3.Students use visualization and spatial reasoning to solve problems both within and outside of mathematics. Technology: TECHNOLOGY AS A TOOL FOR RESEARCH 5. Students use technology to locate, evaluate, and collect information from a variety of sources. Students use technology tools to process data and report results. Students evaluate and select new information resources and technological innovations based on the appropriateness to specific tasks.
3	Std 2: Use mental maps to organize information about people, places, environments	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.

	Std 17: How to apply geography to interpret the past	Social Studies; Geography; HUMAN SYSTEMS 4. Students analyze how people organize their activities on earth through their analysis of human populations, cultural mosaic, economic interdependence, settlement, and conflict and cooperation. Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I; Science and Technology 5. Students use the problem-solving process to address current issues involving human adaptation in the environment. Science: Domain II: Historical Perspectives 2. Students analyze and evaluate the interdependence of science, technology, and society. Math: Measurement 1. Students understand attributes, units, and systems of units in measurement; and develop and use techniques, tools, and formulas for measuring. Math: Geometry; 3.Students use visualization and spatial reasoning to solve problems both within and outside of mathematics. Technology: TECHNOLOGY AS A TOOL FOR RESEARCH 5. Students use technology to locate, evaluate, and collect information from a variety of sources. Students use technology tools to process data and report results. Students evaluate and select new information resources and technological innovations based on the appropriateness to specific tasks.
4	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.

	Std 4: Physical and human characteristics of places	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I; Science and Technology 5. Students use the problem-solving process to address current issues involving human adaptation in the environment. Science: Domain II: Historical Perspectives 2. Students analyze and evaluate the interdependence of science, technology, and society. Math: Measurement 1. Students understand attributes, units, and systems of units in measurement; and develop and use techniques, tools, and formulas for measuring. Math: Geometry; 3.Students use visualization and spatial reasoning to solve problems both within and outside of mathematics. Technology: TECHNOLOGY AS A TOOL FOR RESEARCH 5. Students use technology to locate, evaluate, and collect information from a variety of sources. Students use technology tools to process data and report results. Students evaluate and select new information resources and technological innovations based on the appropriateness to specific tasks.

Module 4: Paths

Inv	Geography for Life	State Standard(s) Connection
1	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.

	Std 14: Human actions modify the physical environment	Social Studies; Geography; HUMAN SYSTEMS 4. Students analyze how people organize their activities on earth through their analysis of human populations, cultural mosaic, economic interdependence, settlement, and conflict and cooperation. Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I ; Habits of Mind: USING UNIFYING CONCEPTS AND THEMES 3. Students use concepts and themes such as system, change, scale, and model to help them understand and explain the natural world. Math: Geometry; 3.Students use visualization and spatial reasoning to solve problems both within and outside of mathematics. Technology: TECHNOLOGY AS A TOOL FOR RESEARCH 5. Students use technology to locate, evaluate, and collect information from a variety of sources. Students use technology tools to process data and report results. Students evaluate and select new information resources and technological innovations based on the appropriateness to specific tasks.
2	Std 2: Use mental maps to organize information about people, places, environments	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.

	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I ; Habits of Mind: USING UNIFYING CONCEPTS AND THEMES 3. Students use concepts and themes such as system, change, scale, and model to help them understand and explain the natural world. Science: Domain II; Earth Systems; Forces that Shape the Earth 19. Students analyze the scientific view of how the earth's surface is formed. Math: Measurement 1. Students understand attributes, units, and systems of units in measurement; and develop and use techniques, tools, and formulas for measuring. Math: Geometry; 3.Students use visualization and spatial reasoning to solve problems both within and outside of mathematics. Technology: TECHNOLOGY AS A TOOL FOR RESEARCH 5. Students use technology to locate, evaluate, and collect information from a variety of sources. Students use technology tools to process data and report results. Students evaluate and select new information resources and technological innovations based on the appropriateness to specific tasks.
3	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.

	Std 15: How physical systems affect human systems	Social Studies; Geography; HUMAN SYSTEMS 4. Students analyze how people organize their activities on earth through their analysis of human populations, cultural mosaic, economic interdependence, settlement, and conflict and cooperation. Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I ; Habits of Mind: USING UNIFYING CONCEPTS AND THEMES 3. Students use concepts and themes such as system, change, scale, and model to help them understand and explain the natural world. Science: Domain II; Earth Systems; Forces that Shape the Earth 19. Students analyze the scientific view of how the earth's surface is formed. Math: Geometry; 3.Students use visualization and spatial reasoning to solve problems both within and outside of mathematics. Technology: TECHNOLOGY AS A TOOL FOR RESEARCH 5. Students use technology to locate, evaluate, and collect information from a variety of sources. Students use technology tools to process data and report results. Students evaluate and select new information resources and technological innovations based on the appropriateness to specific tasks.
4	Std 15: How physical systems affect human systems	Social Studies; Geography; HUMAN SYSTEMS 4. Students analyze how people organize their activities on earth through their analysis of human populations, cultural mosaic, economic interdependence, settlement, and conflict and cooperation.

	Std 18: Apply geography to interpret the present and plan for the future	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment. Science: Domain I; Science as Inquiry 1. Students demonstrate the skills necessary to engage in scientific inquiry. Science: Domain I ; Habits of Mind: USING UNIFYING CONCEPTS AND THEMES 3. Students use concepts and themes such as system, change, scale, and model to help them understand and explain the natural world. Science: Domain I; Science and Technology 5. Students use the problem-solving process to address current issues involving human adaptation in the environment. Science: Domain II: Historical Perspectives 2. Students analyze and evaluate the interdependence of science, technology, and society. Science: Domain II: "Malama I Ka 'Aina": Sustainability 3. Students make decisions needed to sustain life on Earth now and for future generations by considering the limited resources and fragile environmental conditions. Science: Domain II; Earth Systems; Forces that Shape the Earth 19. Students analyze the scientific view of how the earth's surface is formed. Math: Geometry; 3.Students use visualization and spatial reasoning to solve problems both within and outside of mathematics. Technology: TECHNOLOGY AS A TOOL FOR RESEARCH 5. Students use technology to locate, evaluate, and collect information from a variety of sources. Students use technology tools to process data and report results. Students evaluate and select new information resources and technological innovations based on the appropriateness to specific tasks.

Grades 5-8

Module 1: Volcanoes—local hazard, global issue

Inv	Geography for Life	Hawaii State Standard(s) Connection

1	Std 15: How physical systems affect human systems	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
	Std 3: Analyze spatial organization of people, places, environments	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
2	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 3: Analyze spatial organization of people, places, environments	
	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
3	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 15: How physical systems affect human systems	
	Std 18: Apply geography to interpret the present and plan for the future	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.

Module 2: Mars and Earth—the quest for life

Inv	Geography for Life	State Standard(s) Connection
1	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 3: Analyze spatial organization of people, places, environments	
2	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 3: Analyze spatial organization of people, places, environments	

3	Std 4: Physical and human characteristics of places	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions.
	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
4	Std 4: Physical and human characteristics of places	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions.
	Std 18: Apply geography to interpret the present and plan for the future	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.

Module 3: Human footprints on Earth as seen by NASA scientists

Inv	Geography for Life	State Standard(s) Connection
1	Std 11: Patterns and networks of economic interdependence on Earth	Social Studies; Geography; HUMAN SYSTEMS 4. Students analyze how people organize their activities on earth through their analysis of human populations, cultural mosaic, economic interdependence, settlement, and conflict and cooperation.
2	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
3	Std 12: Processes, patterns, and functions of human settlement	Social Studies; Geography; HUMAN SYSTEMS 4. Students analyze how people organize their activities on earth through their analysis of human populations, cultural mosaic, economic interdependence, settlement, and conflict and cooperation.
	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
	Std 18: Apply geography to interpret the present and plan for the future	
4	Std 4: Physical and human characteristics of places	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions.
	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.

	Std 15: How physical systems affect human systems	

Module 4: Remote sensing and geoarchaeology

Inv	Geography for Life	State Standard(s) Connection
1	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 16: Meaning, use, distribution, and importance of resources	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
2	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
3	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 4: Physical and human characteristics of places	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions.

Grades 9-12

Module 1: What's up with Earth's water resources?

Inv	Geography for Life	State Standard(s) Connection
1	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 8: Characteristics and spatial distribution of ecosystems	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
2	Std 4: Physical and human characteristics of places	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions.
	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
	Std 15: How physical systems affect human systems	
3	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
	Std 15: How physical systems affect human systems	
4	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
	Std 15: How physical systems affect human systems	

	Std 18: Apply geography to interpret the present and plan for the future	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.

Module 2: Where will your next meal come from?

Inv	Geography for Life	State Standard(s) Connection
1	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
	Std 15: How physical systems affect human systems	
	Std 16: Meaning, use, distribution, and importance of resources	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
2	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 14: Human actions modify the physical environment	Social Studies; Geography; HUMAN SYSTEMS 4. Students analyze how people organize their activities on earth through their analysis of human populations, cultural mosaic, economic interdependence, settlement, and conflict and cooperation.
	Std 18: Apply geography to interpret the present and plan for the future	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
3	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 5: Regions interpret Earth's complexity	Social Studies; Geography; PLACES AND REGIONS 2. Students understand how distinct physical and human characteristics shape places and regions.
	Std 9: Characteristics, distribution and migration of humans	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.

Module 3: What are the causes and consequences of climate change?

Inv	Geography for Life	State Standard(s) Connection
1	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
	Std 15: How physical systems affect human systems	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
	Std 18: Apply geography to interpret the present and plan for the future	
2	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
	Std 10 Characteristics, distribution, and complexity of Earth's cultural mosaics	Social Studies; Geography; HUMAN SYSTEMS 4. Students analyze how people organize their activities on earth through their analysis of human populations, cultural mosaic, economic interdependence, settlement, and conflict and cooperation.
	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
	Std 15: How physical systems affect human systems	
3	Std 1: Use maps to acquire, process, and report information from a spatial perspective	Social Studies; Geography; WORLD IN SPATIAL TERMS 1. Students use geographic representations to organize, analyze, and present information on people, places, and environments.
	Std 7: Physical processes that shape Earth	Social Studies; Geography; PHYSICAL SYSTEMS 3. Students understand how physical processes shape Earth's surface, and create, sustain, and modify the ecosystems.
	Std 14: Human actions modify the physical environment	Social Studies; Geography; ENVIRONMENT AND SOCIETY 5. Students demonstrate stewardship of earth's resources through the understanding of society and the physical environment.
	Std 15: How physical systems affect human systems	