

Mission Geography and Nebraska
<http://www.nde.state.ne.us/Issu/AcadStand.html>
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 | |
| 2 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| 3 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| 4 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 8: Characteristics and spatial distribution of ecosystems | |

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 | |
| | Std 7: Physical processes that shape Earth | |
| | Std 3: Analyze spatial organization of people, places, environments | |
| 2 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 4: Physical and human characteristics of places | |
| 3 | Std 2: Use mental maps to organize information about people, places, environments | |
| | Std 7: Physical processes that shape Earth | |

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| 4 | Std 7: Physical processes that shape Earth | |
| | Std 18: Apply geography to interpret the present and plan for the future | |

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 | |
| | Std 4: Physical and human characteristics of places | |
| 2 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 4: Physical and human characteristics of places | |
| 3 | Std 2: Use mental maps to organize information about people, places, environments | |
| | Std 17: How to apply geography to interpret the past | |
| 4 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 4: Physical and human characteristics of places | |

Module 4: Paths

| Inv | Geography for Life | State Standard(s) Connection |
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| 1 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 14: Human actions modify the physical environment | |
| 2 | Std 2: Use mental maps to organize information about people, places, environments | |
| | Std 14: Human actions modify the physical environment | |
| 3 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 15: How physical systems affect human systems | |

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| 4 | Std 15: How physical systems affect human systems | |
| | Std 18: Apply geography to interpret the present and plan for the future | |

Grades 5-8

Module 1: Volcanoes—local hazard, global issue

| Inv | Geography for Life | State Standard(s) Connection |
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| 1 | Std 15: How physical systems affect human systems | |
| | Std 7: Physical processes that shape Earth | Middle level science standard 8.5.1 |
| | Std 3: Analyze spatial organization of people, places, environments | |
| 2 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | Middle level science standard 8.2.1 |
| | Std 3: Analyze spatial organization of people, places, environments | Middle level science standard 8.4.4 |
| | Std 7: Physical processes that shape Earth | |
| 3 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 15: How physical systems affect human systems | |
| | Std 18: Apply geography to interpret the present and plan for the future | Middle level social studies standard 8.1.2 |

Module 2: Mars and Earth—the quest for life

| Inv | Geography for Life | State Standard(s) Connection |
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| 1 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | Middle level science standard 8.2.1 |
| | Std 3: Analyze spatial organization of people, places, environments | |
| 2 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 3: Analyze spatial organization of people, places, environments | |

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| 3 | Std 4: Physical and human characteristics of places | |
| | Std 7: Physical processes that shape Earth | Middle level science standard 8.5.1 |
| 4 | Std 4: Physical and human characteristics of places | Middle level science standard 8.7.2 and 8.7.3 |
| | Std 18: Apply geography to interpret the present and plan for the future | Middle level social studies standard 8.1.2 |

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

| Inv | Geography for Life | State Standard(s) Connection |
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| 1 | Std 11: Patterns and networks of economic interdependence on Earth | |
| 2 | Std 14: Human actions modify the physical environment | Middle level science standard 8.7.2 and 8.7.3 |
| 3 | Std 12: Processes, patterns, and functions of human settlement | |
| | Std 14: Human actions modify the physical environment | Middle level science standards 8.7.2 and 8.7.3 |
| | Std 18: Apply geography to interpret the present and plan for the future | |
| 4 | Std 4: Physical and human characteristics of places | |
| | Std 14: Human actions modify the physical environment | Middle level science standards 8.7.2 and 8.7.3 |
| | Std 15: How physical systems affect human systems | Middle level science standard 8.7.2 |

Module 4: Remote sensing and geoarchaeology

| Inv | Geography for Life | State Standard(s) Connection |
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| 1 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 16: Meaning, use, distribution, and importance of resources | |
| 2 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| 3 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | |
| | Std 4: Physical and human characteristics of places | Secondary social studies standard 12.2.1 |

Grades 9-12

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

| Inv | Geography for Life | State Standard(s) Connection |
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| 1 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | Secondary social studies standard 12.2.1 |
| | Std 8: Characteristics and spatial distribution of ecosystems | Secondary social studies standard 12.2.2 |
| | Std 14: Human actions modify the physical environment | Secondary social studies standard 12.2.2. |
| 2 | Std 4: Physical and human characteristics of places | Secondary social studies standard 12.2.3 |
| | Std 7: Physical processes that shape Earth | Secondary social studies standard 12.2.8 |
| | Std 14: Human actions modify the physical environment | Secondary social studies standard 12.2.2 |
| | Std 15: How physical systems affect human systems | Secondary social studies standard 12.2.2 |
| 3 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | Secondary social studies standard 12.2.1 |
| | Std 14: Human actions modify the physical environment | Secondary social studies standard 12.2.2 |
| | Std 15: How physical systems affect human systems | Secondary social studies standard 12.2.2 |
| 4 | Std 7: Physical processes that shape Earth | Secondary social studies standard 12.2.8 |
| | Std 15: How physical systems affect human systems | Secondary social studies standard 12.2.2 |
| | Std 18: Apply geography to interpret the present and plan for the future | Secondary social studies standard 12.2.9 Middle level social studies standard 8.1.2 |

Module 2: Where will your next meal come from?

| Inv | Geography for Life | State Standard(s) Connection |
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| 1 | Std 14: Human actions modify the physical environment | Secondary social studies standard 12.2.2 |
| | Std 15: How physical systems affect human systems | Secondary social studies standard 12.2.2 |
| | Std 16: Meaning, use, distribution, and importance of resources | Secondary social studies standards 12.2.7 and 12.2.9 |

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| 2 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | Secondary social studies standard 12.2.1 |
| | Std 14: Human actions modify the physical environment | Secondary social studies standards 12.2.2 and 12.2.10 |
| | Std 18: Apply geography to interpret the present and plan for the future | Secondary social studies standard 12.2.9 |
| 3 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | Secondary social studies standard 12.2.1 |
| | Std 5: Regions interpret Earth's complexity | Secondary social studies standard 12.2.3 |
| | Std 9: Characteristics, distribution and migration of humans | Secondary social studies standards 12.2.5, 12.2.6 and 12.2.10. Also, secondary science standard 12.7.2. |
| | Std 14: Human actions modify the physical environment | Secondary social studies standard 12.2.2. |

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

| Inv | Geography for Life | State Standard(s) Connection |
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| 1 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | Secondary social studies standard 12.2.1 |
| | Std 7: Physical processes that shape Earth | Secondary social studies standards 12.2.3 and 12.2.8 |
| | Std 15: How physical systems affect human systems | Secondary social studies standards 12.2.2 |
| | Std 18: Apply geography to interpret the present and plan for the future | Secondary social studies standard 12.2.15 |
| 2 | Std 7: Physical processes that shape Earth | Secondary social studies standard 12.2.2 |
| | Std 10 Characteristics, distribution, and complexity of Earth's cultural mosaics | Secondary social studies standard 12.2.4 |
| | Std 14: Human actions modify the physical environment | Secondary social studies standard 12.2.2 |
| | Std 15: How physical systems affect human systems | Secondary social studies standard 12.2.3 |
| 3 | Std 1: Use maps to acquire, process, and report information from a spatial perspective | Secondary social studies standard 12.2.1 |
| | Std 7: Physical processes that shape Earth | Secondary social studies standard 12.2.2 |
| | Std 14: Human actions modify the physical environment | Secondary social studies standard 12.2.2 |
| | Std 15: How physical systems affect human systems | Secondary social studies standard 12.2.2 |