

North Dakota Elementary Science Computer Adaptive Blueprint

| Reporting Category | Standards Assessed | Approximate Portion of Test |
|-------------------------|--------------------|-----------------------------|
| Physical Science | 3-PS2-1 | 33% |
| | 3-PS2-2 | |
| | 3-PS2-3 | |
| | 3-PS2-4 | |
| | 4-SP3-1 | |
| | 4-PS3-2 | |
| 4-PS3-3 | | |
| 4-PS3-4 | | |
| 4-PS-4-1 | | |
| 4-PS4-3 | | |
| Life Science | 3-LS1-1 | 33% |
| | 4-LS1-1 | |
| | 4-LS1-2 | |
| | 3-LS2-1 | |
| | 3-LS3-1 | |
| | 3-LS3-2 | |
| | 3-LS4-1 | |
| | 3-LS4-2 | |
| 3-LS4-3 | | |
| Earth and Space Science | 3-ESS2-1 | 33% |
| | 3-ESS2-2 | |
| | 4-ESS2-1 | |
| | 4-ESS2-2 | |
| | 3-ESS3-1 | |
| | 4-ESS3-2 | |
| | 4-ESS3-1 | |
| | 4-ESS1-1 | |

With the complexity of the three-dimensional standards for science, there are no DOK designations.

The science assessment is designed to assess the three-dimensional science standards: Practices, Crosscutting Concepts, and Disciplinary Core Ideas. Reports for the science assessment provide student level scores at the overall level and discipline level. The disciplinary levels are grouped into three categories: Physical Sciences, Life Sciences, and Earth and Space Sciences. The more fine-grained reporting is available at the roster, school, or district levels.

North Dakota Middle School Science Computer Adaptive Blueprint

| Reporting Category | Standards Assessed | Approximate Portion of Test | |
|-------------------------|--------------------|-----------------------------|-----|
| Physical Science | MS-PS1-1 | MS-PS1-4 | 33% |
| | MS-PS1-2 | MS-PS1-5 | |
| | MS-PS1-3 | MS-PS1-6 | |
| | MS-PS2-1 | MS-PS2-4 | |
| | MS-PS2-2 | MS-PS2-5 | |
| | MS-PS2-3 | | |
| | MS-PS3-1 | MS-PS3-4 | |
| | MS-PS3-2 | MS-PS3-5 | |
| | MS-PS3-3 | | |
| | MS-PS4-1 | | |
| MS-PS4-2 | | | |
| MS-PS4-3 | | | |
| Life Science | MS-LS1-1 | MS-LS1-5 | 33% |
| | MS-LS1-2 | MS-LS1-6 | |
| | MS-LS1-3 | MS-LS1-7 | |
| | MS-LS1-4 | | |
| | MS-LS2-1 | | |
| | MS-LS2-2 | | |
| | MS-LS2-3 | | |
| | MS-LS2-4 | | |
| | MS-LS2-5 | | |
| | MS-LS3-1 | | |
| | MS-LS3-2 | | |
| | MS-LS4-1 | MS-LS4-4 | |
| MS-LS4-2 | MS-LS4-5 | | |
| MS-LS4-3 | MS-LS4-6 | | |
| Earth and Space Science | MS-ESS1-1 | | 33% |
| | MS-ESS1-2 | | |
| | MS-ESS1-3 | | |
| | MS-ESS1-4 | | |
| | MS-ESS2-1 | MS-ESS2-4 | |
| | MS-ESS2-2 | MS-ESS2-5 | |
| | MS-ESS2-3 | MS-ESS2-6 | |
| | MS-ESS3-1 | | |
| | MS-ESS3-2 | | |
| | MS-ESS3-3 | | |
| MS-ESS3-4 | | | |
| MS-ESS3-5 | | | |

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North Dakota High School Science Computer Adaptive Blueprint

| Reporting Category | Standards Assessed | Approximate Portion of Test |
|--------------------|--------------------|-----------------------------|
| Physical Science | HS-PS1-1 | 33% |
| | HS-PS1-2 | |
| | HS-PS1-5 | |
| | HS-PS1-7 | |
| | HS-PS1-8 | |
| | HS-PS2-1 | |
| | HS-PS2-2 | |
| | HS-PS2-3 | |
| | HS-PS3-1 | |
| | HS-PS3-2 | |
| | HS-PS3-3 | |
| | HS-PS3-4 | |
| HS-PS4-1 | | |
| Life Science | HS-LS1-1 | 66% |
| | HS-LS1-2 | |
| | HS-LS1-3 | |
| | HS-LS1-4 | |
| | HS-LS1-5 | |
| | HS-LS1-6 | |
| | HS-LS1-7 | |
| | HS-LS2-1 | |
| | HS-LS2-2 | |
| | HS-LS2-3 | |
| | HS-LS2-4 | |
| | HS-LS2-5 | |
| | HS-LS2-6 | |
| | HS-LS2-7 | |
| | HS-LS3-1 | |
| | HS-LS3-2 | |
| | HS-LS3-3 | |
| | HS-LS4-1 | |
| | HS-LS4-2 | |
| | HS-LS4-3 | |
| | HS-LS4-4 | |
| HS-LS4-5 | | |
| HS-LS4-6 | | |

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