



Oregon Statewide Assessment System Science Interim Assessment Bank

Overview of the Science Interim Assessments

There are 54 Science Interim Assessments representing Earth/Space, Life, and Physical Science. Each Science Interim contains one item cluster. In future, this evolving bank of items will also contain shorter ‘stand-alone’ items like those appearing on the Oregon Statewide Assessment System (OSAS) Science Assessment (statewide summative).

- ✓ Science [Interims](#) are aligned to [Oregon Science Standards \(NGSS\)](#).
- ✓ All items in the Science Interim bank are machine-scored.
- ✓ Once a Science Interim Assessment has been taken and submitted by a student, the results are reported in the [Centralized Reporting System](#).
- ✓ 14 Science Interims are available for elementary school students in grades 3-5.
- ✓ 20 Science Interims are available for middle school students in grades 6-8.
- ✓ 20 Science Interims are available for high school students in grades 9-11.
- ✓ All embedded designated supports offered on the OSAS Science Assessments (summative) are available on the Science Interim Assessments, including text-to-speech.
- ✓ Teachers can securely log into the [Assessment Viewing Application \(AVA\)](#) to preview the Science Interim Assessments before administering the interims without having to take the test using the secure browser. Rubrics are available for preview in the TIDE Resource drop down menu.
- ✓ Students will have unlimited opportunities to take each Science Interim Assessment, however the same Science Interim Assessment cannot be taken twice within one day.

Elementary School Science Interim Assessments (Grades 3-5)

| Standard Assessed | Interim Assessment |
|-------------------|--|
| 3-ESS2-1 | Elementary School Earth and Space Science-Weather and Climate |
| 4-ESS2-1 | Elementary School Earth and Space Science-Earth’s Systems 1 |
| 5-ESS2-2 | Elementary School Earth and Space Science-Earth’s Systems 2 |
| 5-LS2-1 | Elementary School Life Science-Matter and Energy in Organisms and Ecosystems |
| 3-LS3-1 | Elementary School Life Science-Inheritance and Variation of Traits |
| 3-LS4-1 | Elementary School Life Science-Interdependent Relationships in Ecosystems |
| 5-PS1-2 | Elementary School Physical Science-Structure and Properties of Matter 1 |

Elementary School Science Interim Assessments (Grades 3-5)continued

| Standard Assessed | Interim Assessment |
|-------------------|---|
| 5-PS1-4 | Elementary School Physical Science-Structure and Properties of Matter 2 |
| 5-PS2-1 | Elementary School Physical Science-Motion and Stability |
| 3-PS2-2 | Elementary School Physical Science-Forces and Interactions |
| 4-PS3-4 | Elementary School Physical Science-Energy |
| 4-PS4-1 | Elementary School Physical Science-Waves and Information 1 |
| 4-PS4-2 | Elementary School Physical Science-Waves and Their Application |
| 4-PS4-3 | Elementary School Physical Science-Waves and Information 2 |

Middle School Science Interim Assessments (Grades 6-8)

| Standard Assessed | Interim Assessment |
|-------------------|--|
| MS-ESS1-1 | Middle School Earth and Space Science-Space Systems 1 |
| MS-ESS1-2 | Middle School Earth and Space Science-Space Systems 2 |
| MS-ESS1-4 | Middle School Earth and Space Science-History of Earth 1 |
| MS-ESS2-1 | Middle School Earth and Space Science-History of Earth 2 |
| MS-ESS2-5 | Middle School Earth and Space Science-Weather and Climate |
| MS-ESS3-3 | Middle School Earth and Space Science-Human Impacts |
| MS-LS1-3 | Middle School Life Science-Structure, Function, and Information Processing 1 |
| MS-LS1-7 | Middle School Life Science-Matter and Energy in Organisms and Ecosystems |
| MS-LS1-8 | Middle School Life Science-Structure, Function, and Information Processing 2 |
| MS-LS2-2 | Middle School Life Science-Independent Relationships in Ecosystems |
| MS-LS3-1 | Middle School Life Science-Growth, Development, and Reproduction of Organisms 2 |
| MS-LS3-2 | Middle School Life Science- Growth, Development, and Reproduction of Organisms 1 |
| MS-LS4-4 | Middle School Life Science-Natural Selection and Adaptations 1 |
| MS-LS4-6 | Middle School Life Science-Natural Selection and Adaptations 2 |
| MS-PS1-4 | Middle School Physical Science-Structure and Property of Matter |
| MS-PS1-5 | Middle School Physical Science-Chemical Reactions |
| MS-PS2-2 | Middle School Physical Science-Forces and Interactions |
| MS-PS3-3 | Middle School Physical Science-Energy |
| MS-PS4-1 | Middle School Physical Science-Waves and Electromagnetic Radiation 2 |
| MS-PS4-2 | Middle School Physical Science-Waves and Electromagnetic Radiation 1 |

High School Science Interim Assessments (Grades 9-12)

| Standard Assessed | Interim Assessment |
|-------------------|--|
| HS-ESS1-3 | High School Earth and Space Science-Space Systems 1 |
| HS-ESS1-4 | High School Earth and Space Science-Space Systems 2 |
| HS-ESS1-6 | High School Earth and Space Science-History of Earth 1 |

High School Science Interim Assessments (Grades 9-12) continued

| Standard Assessed | Interim Assessment |
|-------------------|--|
| HS-ESS2-3 | High School Earth and Space Science-History of Earth 2 |
| HS-ESS2-4 | High School Earth and Space Science-Weather and Climate 2 |
| HS-ESS3-3 | High School Earth and Space Science-Human Sustainability 2 |
| HS-ESS3-4 | High School Earth and Space Science-Human Sustainability 1 |
| HS-ESS3-5 | High School Earth and Space Science-Weather and Climate 1 |
| HS-LS1-2 | High School Life Science-Structure and Function 1 |
| HS-LS1-3 | High School Life Science-Structure and Function 2 |
| HS-LS1-5 | High School Life Science-Matter and Energy in Organisms and Ecosystems |
| HS-LS2-2 | High School Life Science-Independent Relationships in Ecosystems |
| HS-LS3-2 | High School Life Science-Inheritance and Variation of Traits |
| HS-LS4-1 | High School Life Science-Natural Selection and Evolution |
| HS-PS1-1 | High School Physical Science-Structure and Property of Matter |
| HS-PS1-2 | High School Physical Science-Chemical Reactions |
| HS-PS2-2 | High School Physical Science-Forces and Interactions 1 |
| HS-PS2-5 | High School Physical Science-Forces and Interactions 2 |
| HS-PS3-1 | High School Physical Science-Energy |
| HS-PS4-1 | High School Physical Science-Waves and Electromagnetic Radiation |

For more information on interim assessment, please see the [Oregon Department of Education Interim Assessment webpage](#).