

OSAS SCIENCE ASSESSMENT INFORMATION FOR TEACHERS



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WHO:

Students in grades 5, 8, and 11*

WHEN:

The OSAS Science Assessment window
January 7, 2020 to June 5, 2020. Students
may take the assessment once annually.

SAMPLE TESTS:

Sample tests are available in English,
Spanish, and Braille on the [OSASportal.org](https://www.ode.state.or.us/OSASportal.org).

INFORMATION:

Information about this assessment is
available on the [ODE Science Assessment
webpage](https://www.ode.state.or.us/ScienceAssessment/webpage) including a 2019-2020 Science
Assessment informational PowerPoint.

**For more information, please contact your
Regional ESD Partner.**

** Students ready to take the science
assessment in high school before grade 11
are allowed to take it early, but they will be
required to take it in 11th grade if they do
not achieve a proficient score in 9th or 10th
grade.*

OREGON STATEWIDE ASSESSMENT SYSTEM SCIENCE ASSESSMENT

The OSAS Science Assessment is
based on the [2014 Oregon Science
Standards](https://www.ode.state.or.us/ScienceStandards/2014OregonScienceStandards) (Next Generation Science
Standards). Test items include cluster
task items and shorter stand-alone
items. Cluster task items have been
designed to engage students in grade-
appropriate, meaningful scientific
activity aligned to a specific standard
beginning with a phenomenon or
design problem that engages student
interest and can be explained,
modeled, investigated, or designed
using the knowledge and skill(s)
described by the standard. Item
Specification documents are available
on the [ODE Science Assessment](https://www.ode.state.or.us/ScienceAssessment)

[website](https://www.ode.state.or.us/ScienceAssessment) for Grade 5, Grade 8, and
High School for more information.

ODE anticipates that the OSAS
Science Assessment will take most
students roughly ninety minutes to
complete. Scores will not be available
to students immediately upon
completion of the assessment.
Students will receive composite
scores for the 2019-2020 Oregon
Science Assessment. Subscores (such
as Science Discipline, Science and
Engineering Practices, or Cross-
cutting concepts) are not available at
this time.

OSAS SCIENCE ASSESSMENT

- The **OSAS** Science Assessment is more rigorous than the previous **OAKS** Science Assessment. It is expected that fewer students across the state will demonstrate proficiency.
- 2014 Oregon Science Standards and supporting communication documents can be found on the [ODE Science Standards webpage](https://www.ode.state.or.us/ScienceStandards/webpage).
- Once the student begins the OSAS Science Assessment, they have 45-calendar days to finish the test. After 45 days the student's test expires.

WHAT TOOLS WILL BE AVAILABLE TO STUDENTS ON THE ASSESSMENT?

All students have access to Universal Tools, which are within the online OSAS Science testing system itself or available through context menus. These universal tools include a highlighter, line reader, strikethrough, expandable stimuli, and expandable items. In addition, the student can change the default mouse pointer to one that is large or extra-large, or a different color (green, red, yellow, or white).

The Spanish Language Toggle feature (designated support selected in advance of administration of the assessment) allows the student to switch between Spanish and English. The student may answer in either language and their responses are saved to both language presentations automatically.

More information about universal tools, designated supports and accommodations can be found on the [Oregon Accessibility Manual](#) on the ODE Assessment website.

WHERE CAN I FIND INFORMATION ABOUT HOW MY STUDENTS PERFORMED ON THE TEST?

Districts will be provided with overall student test scores in the Accountability Warehouse Extract. Unofficial 3-dimensional discipline scores can be found in the Oregon Reporting System (ORS) located in the [OSASportal](#). Please ask your district test coordinator for more information.

WHERE CAN I FIND MORE INFORMATION ABOUT THE OSAS SCIENCE ASSESSMENT AND PREPARATION RESOURCES?

- Item information, assessment blueprint, cut scores and student sample test resources can be found on the [Oregon Department of Education Science Assessment webpage](#).
- ODE has developed login instructions and sample test scavenger hunts that teachers may use to help prepare students to take the OSAS Science Assessment.
- Sample test scoring guides can be found on the OSASportal in the [Resources](#) section. Please remember that sample tests are not to be used to evaluate student knowledge and skills or their academic readiness to participate in the OSAS Science Assessment. Rather, the sample tests are used to provide an opportunity for students to see the types of questions and interactions they may encounter on the test and become more comfortable with the technical aspects of the test.

WHERE CAN I FIND MORE INFORMATION ABOUT THE EXTENDED SCIENCE ASSESSMENT?

Extended Science Assessments are available for students with the most significant cognitive disabilities. The decision to administer Oregon's Alternate (Extended) Assessment can only be made by the student's IEP team. [Guidance](#) for the Oregon Extended Assessment can be found on the [ODE Extended Assessment](#) webpage.

MAY STUDENTS USE SCRATCH PAPER?

Yes, scratch paper is available to all students taking the OSAS Science. Scratch paper used for notes on the science test can be retained and securely stored between test sessions.



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