OSAS SCIENCE ASSESSMENT
INFORMATION FOR TEACHERS

WHO:
Students in grades 5, 8, and 11*

WHEN:
The OSAS Science Assessment window
February 6, 2024 to June 14, 2024 for
students in grade 11*, and March 5, 2024
to June 14, 2024 for students in grades 5
and 8. Students may take the assessment
once annually.

SAMPLE TESTS:
Sample tests are available in English,
Spanish, and Braille on the OSASportal.org.

INFORMATION:
Additional information about this
assessment is available on the ODE Science
Assessment webpage.

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 in grade 10, but
they will be required to take it in 11th
grade if they do not achieve a proficient
score in 10th grade.

OREGON STATEWIDE ASSESSMENT SYSTEM
SCIENCE ASSESSMENT

The OSAS Science Assessment is based
on the 2022 Oregon Science Standards
(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
website for Grade 5, Grade 8, and
Grade 11 for more information.

ODE anticipates that the OSAS Science
Assessment will take students in Grade
5 & 8 roughly 75-85 minutes to
complete whereas for students in
Grade 11 the test can take 90-100
minutes to complete.

Scores will not be available to students
immediately upon completion of the
assessment. Students will receive
composite scores and subscores (such
as Science Discipline, Science and
Engineering Practices, or Cross-cutting
concepts). Reporting for additional
claims will be reported at the group
level and may be found with CRS and
other data systems.

OSAS SCIENCE ASSESSMENT

- The OSAS Science Assessment uses an online Test Delivery System (TDS)
  maintained by Cambium Assessment, Inc (CAI). The Science assessment
test is computer adaptive, this means that the student testing experience
adjust to the student based on their responses on previous science items.

- 2022 Oregon Science Standards and supporting communication documents
can be found on the ODE Science Standards webpage.

- Once the student begins the OSAS Science Assessment, they have 20
calendar days to finish the test. After 20 days the student’s test expires.

For more information, please see the ODE Science Assessment webpage,
oregon.gov/ode/educator-resources/assessment/Pages/Science.aspx
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.

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 Reporting System 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.