

OREGON ASSESSMENT OF KNOWLEDGE AND SKILLS

English Language Arts, English Language Proficiency, Mathematics, Science, Social Sciences



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Oregon's Assessment Accessibility Supports

COSA Summer Institute, August, 2015 Brad Lenhardt & Rachel Aazzerah, Oregon Department of Education







The focus of this presentation is to provide participants with an overview of the 2015-16 statewide assessment accessibility supports and how to effectively consider these for students who participate in Oregon's statewide assessments.



LEARNING OUTCOMES



- Participants will become familiar with current and anticipated changes to the assessment accessibility supports.
- Participants will become familiar with the 2015-16 Oregon Accessibility Manual including the selection, administration, and evaluation of accessibility supports as well as the approval process for temporary and new accessibility supports.







- To what extent are you familiar with the processes and/or resources available to address the linguistic, cognitive, and physical demands of the computerbased statewide summative assessments?
 - To what extent do you feel prepared to engage in a process that will ensure every student who participates in the statewide summative assessments in your district receives the Universal Tools, Designated Supports, and Accommodations that fulfill their needs?

ΓΔΤΙΟΝ



2015-16 test windows



Smarter Balanced Math (3-8, 11)	February 9 th to June 10 ^{th*}
Smarter Balanced ELA (3-8, 11)	February 9 th to June 10 ^{th*}
12 th Grade SB Retest Math and ELA	February 9 th to June 10 ^{th*}
OAKS Extended	February 18 th to April 28 ^{th**}
Science and Social Sciences	January 5 th to June 10 th
ELPA 21	February 2 nd to April 12 th
Kindergarten Assessment	August 10 th to October 22 rd
*Testing may begin after students receive **Available for download February 11 th o	66% of instruction data entry deadline May 13 th



- Smarter's ELA & Math Practice and Training Tests
- OAKS and ELPA 21 Practice Tests
- Smarter's ELA & Math Accessibility Supports Training Modules
- Oregon's statewide assessment accessibility supports
- TIDE (Pre-Set Designated Supports and Accommodations)

Smarter Balanced ELA & MATH PRACTICE TESTS



- Allow teachers, students and parents and other interested parties to experience a full grade-level assessment (Approx. 30 items each in ELA and Math, as well as Performance Tasks)
- ODE highly recommends that every student take the practice and test before taking the summative assessments.
- The practice test can assist IEP/504 teams to determine which universal tools, designated supports and accommodations are needed for each individual student to be successful on the new assessments.
- New practice tests will be available Oct. 20, 2015 at oaksportal.org

Calculator and Equation Editor Tutorials



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Start By User

Welcome Students!

Use the practice test to help you target specific skills and do your best on OAKS Online.





Students

Practice Tests



Announcements

<u>Calculator for Grade 5 Science and Social Sciences, and Grade 6 Math (Basic)</u>
 <u>Calculator for Grades 7 and 8 Math (Scientific)</u>
 <u>Calculator for Grade 8 and High School Science and Social Sciences (Scientific/Graphing)</u>
 <u>Calculator for Grade 11 Math and Grade 12 Math Retest (Scientific/Graphing/Regression)</u>
 <u>Equation Editor Tutorial</u>

Added: December 10, 2014

http://oaksportal.org/students/



Calculators





Scientific/Graphing/Regression

Equation Editor Tutorial





Question: Basic Use



First, we will input a simple equation, 3 + 5 = 8. You can use your keyboard or the on-screen keypad.

- 1. Click on the answer box.
- 2. Press or click on 3.
- 3. Press or click on +.
- 4. Press or click on 5.
- 5. Press or click on =.
- 6. Press or click on 8.

Press here to see how you did (II

→ • 1 $(\blacksquare$ ←) 2 3 1 + -÷ . 5 4 6 < = > · 9 · 몸║□╹║()║II 7 8 0 -.

http://demo.tds.airast.org/EQTutorial/?c=Ore gon_PT



OREGON'S Assessment Accessibility Supports http://www.ode.state.or.us/search/page/?id=487



All accessibility supports a student receives on the statewide assessments **should mirror the supports currently being provided** in classroom instruction and assessments.



OREGON ACCESSIBILITY MANUAL

Introduction



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UCATION

DOCUMENTING ACCESSIBILITY SUPPORTS ON A STUDENT'S IEP



Accessibility Supports can be Addressed in Four Sections of the IEP:

- 1. "Consideration of Special Factors" [Sec. 614 (d)(3)(B)].
- "Present Levels of Academic and Functional Performance (PLAAFP)" [Sec. 614 (d)(1)(A)(i)(I)].
- 3. "Participation in Assessments" [Sec. 612 (a)(16)].
- "Supplementary Aids and Services" [Sec. 602 (33) and Sec 614 (d)(1)(A)(i)].



ESSENTIAL SKILLS ACCESSIBILITY SUPPORTS



Accommodation or Modification Decision Tree (p. 31) http://www.ode.state.or.us/search/page/?id=2042

Image 1. Accommodation or Modification Decision Tree



OREGON EDUCATION



TIDE

Changes for the 2015-16 School Year

Student Test Settings



- Updating and streamlining TIDE Student Settings screen to align organization and terminology with Oregon Accessibility Manual
 - Student demographics and ethnicity fields removed
 - Settings organized by category: Embedded Designated Supports, Embedded Accommodations, and Test Access
 - Non-embedded Designated Supports and (Optional) Accommodation Code fields removed
 - Terminology of supports will align to terminology in Oregon Accessibility Manual
- Updating Student Settings upload template to align terminology with Oregon Accessibility Manual



Assigning Student Test Settings

Student Information

Word List (Glossary)

Mathematics

Item Types Exclusion

ELA

ELA

None

* SSID:	9999992563
* First Name:	Rdyh
* Last Name:	Aacl
Middle Name:	Umyn
* Gender:	Male 🔻
* Date of Birth:	12011998
* IEP Flag	No 🔻

Preferred First Name: Usba Preferred Last Name: Gekg Preferred Middle Czyo Name: District/Local Student JID Number: 9999992000

02

* Enrolled Grade:

Print on Request

-

Embedded Designated Supports

Color Contrast		
ELA	Black on White	•
ELPA21	Black on White	-
Mathematics	Black on White	-
Science	Black on White	-
Social Sciences	Black on White	•
Writing	Black on White	-

Black on White Black on White Black on White	Social Sciences Writing	N Ite
	Print Size	
	ELA	1
English Glossary 💌	ELPA21	1
English Glossary 💌	Mathematics	1
	Science	1

Writing

ELA	None 💌
ELPA21	Stimuli
Mathematics	None
Science	None
Social Sciences	None
Writing	Items 💌
t Size	
ELA	1X 💌
ELPA21	1X 💌
Mathematics	1X 💌
Science	1X 💌

1X

•



Student Interface

Changes for the 2015-16 School Year



Scrubber for Embedded Audio

• Enables a student to drag to the desired position in the audio for pre-recorded audio. (Note: does not apply to text-to-speech)

Around the World in Seventy-Two Days
Listen to the presentation. Then answer the questions.
Listen to the presentation. Then answer the questions.

Text-to-Speech Settings



 Allows the student to adjust the volume, rate (speed), and pitch for text-to-speech from inside the secure browser
 (Note: voice pack selection must still be done outside of the secure browser)





Item Tools Menu



- All tools now consolidated in a single location under an industry-standard menu button in the top right corner of the item.
- Turning on this feature also turns on strikethrough mode which enables a student to quickly and easily strike multiple options without having to right click on each and every one.

1	0 9 P
What is 78 rounded	d to the nearest ten?
• 70	
® 75	
© 80	
100	



Item Response Time Machine



- Enables a student to recover every saved (or auto-saved) draft.
- All drafts are ordered from most recent to oldest *and* grouped by sitting (each time the student logged in and tested)

(Note: available as a universal tool but must be turned on from the TA Interface; recommend turning it on only "as needed")

Response Recovery	
 Sitting 2 (Now) 	The quick brown fox jumped over the lazy dog.
Version 5 - 87 characters	
Version 4 - 74 characters	
Version 3 - 87 characters	
Version 2 - 53 characters	
Sitting 1 (4/24/2015)	
Cancel Submit	

Paginated Item Groups



- Single item display within item groups
- Students can navigate to individual items within an item group
- Checkmarks show which items the student has answered
- Enhanced security if pausing for 20+ minutes:
 - If student pauses for more than 20 minutes without having answered all items in the item group, answered items will be "locked down"
 - Students may still review but may not revise response to previously answered items in the item group



Persisting Highlighting



Penny Wise, or 2.4 Cents Foolish? by Jeff Sommer

The news from north of the border is both trivial and unsettling: they won't be making shiny new pennies in Canada anymore.

The government in Ottawa has made this decision after years of deliberation¹, for reasons that would seem to apply equally well in the United States. "Pennies take up too much space on our dressers at home," Jim Flaherty, the Canadian finance minister², said in a speech last month. A persuasive government brochure put it this way: "We often store them in jars, throw them away in water fountains, or refuse them as change."

Pennies cost more to produce than they are worth. [T]hey are worth so little that many Canadians don't bother to use them at all. . . .

*Highlighting will not persist between segments on PTs, and between testing sessions.

*Highlighting will only persist if a student tests on the same operating system and platform.

Line Reader (OAKS & ELPA 21)





Test Administrator Interface

Changes for the 15-16 School Year

Test Administrator Interface



•Use of color for different assessment categories persists through the application to remind the TA what they selected and what the students are taking.

		q s	Student Lookup	Approved Requests 📑 Prin	nt Session 📓 He	elp Guide 🔺 Alerts	⊖ Logout as Firstname L
AMERICAN INSTITUTES FOR RESEARCH [®] Making Research Relevant AIR Students in Your Operational Test Session							
4 students awaiting	approval 2	print request	s 23 students	ir your session	•	= Summative 📀 = ICA	E Third Color
∱ Student Name		↑ <u>Opp #</u>		Test Settings	Requests	↑ Student Status	1 Pause Test
GUEST	GUEST	1	G8 SB MATH PT	Standard		started: 0/6	00
GUEST	GUEST	2	G8 SB MATH PT	Standard		started: 0/6	00
GUEST	GUEST	1	G8 SB MATH PT	Custom		started: 0/6	00
GUEST	GUEST	3	G8 SB MATH PT	Standard		started: 0/6	00
GUEST	GUEST	2	G8 SB MATH PT	Standard		started: 0/6	00
GUEST	GUEST	1	G8 SB MATH PT	Custom		started: 0/6	00
GUEST	GUEST	1	G8 SB MATH PT	Standard		started: 0/6	00
GUEST	GUEST	1	G8 SB MATH PT	Standard		started: 0/6	00
GUEST	GUEST	1	G8 SB MATH PT	Standard		started: 0/6	00
CLIERT	CLIERT		G8 SB MATH PT	Standard		started: 0/6	



OREGON'S Assessment Opportunities

Formative Assessment Insights

WestEd

An Interactive Digital Learning Experience for K-12 Teachers

Formative Assessment Insights A Digital Professional Learning Experience for Teachers

Brochure Website:

- <u>http://fa-insights.wested.org</u>
- Online Course Syllabus:
 - <u>http://bit.do/fai-syllabus</u>
- Register ASAP (no later than 8/21)
 - Groups: <u>http://fa-</u> <u>insights.wested.org/or-group-</u> <u>registration/</u>
 - Individual: <u>http://fa-</u> insights.wested.org/orregistrations/







FDUCATIC

Building Local Assessment Capacity



Oregon Department of Education &







The professional development resources focus on BEAR Assessment system, an iterative, four-step process centered on learning progressions:

- 1. Develop learning progression
- Develop and implement a unit test that includes high-quality items that measure content in the learning progression
- 3. Score and interpret student data from the unit test
- 4. Utilize tools and processes to evaluate the quality of the local assessment

QUESTIONS.....





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