

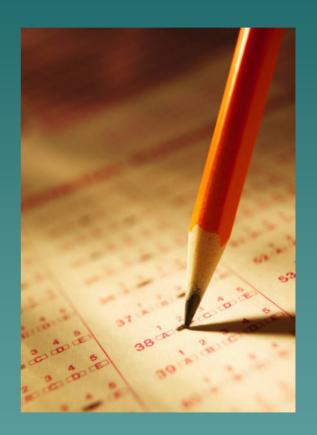
MCSD

2005-2006

DART Training

Perception

All teachers do nowadays is teach to the test! What's that all about?



Reality

- Teachers aren't teaching to the test, they are teaching to standards.
 - -So what are standards?
 - -What do they look like?



10th Grade Math Standard

Geometry

Analyze characteristics and properties of two- and three-dimensional geometric shapes and develop mathematical arguments about geometric relationships.

PROPERTIES AND RELATIONSHIPS

Determine defining properties that characterize classes of three-dimensional figures and their component parts.

Recognize and represent three-dimensional figures and their component parts.

Justify and use theorems involving the angles formed by parallel lines cut by a transversal.

Develop, understand, and apply properties of circles and of inscribed and circumscribed polygons.

Use measures of sides and of interior and exterior angles of polygons to classify figures and solve problems.

Prove congruence of two triangles or their corresponding component parts.

Determine the measures of corresponding angles, sides, and corresponding parts of congruent and similar figures.

Use angle, side length, and triangle inequality relationships to solve problems.

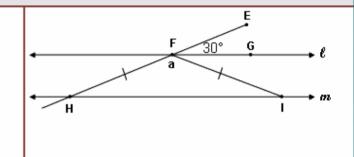
Use trigonometric functions, and angle and side relationships of special right triangles (30-60-right triangles and isosceles right triangles) to solve for an unknown length and determine distances and solve problems.

Sample 10th Grade Math Test Question

TESA TECHNOLOGY ENHANCED STUDENT ASSESSMENT SYSTEM

Test: Math Sample Test > Grade: CIM (9TH-12TH)

Find the measure of angle a, given that ℓ | | m, m ∠EFG = 30° and FH ≅ FI.











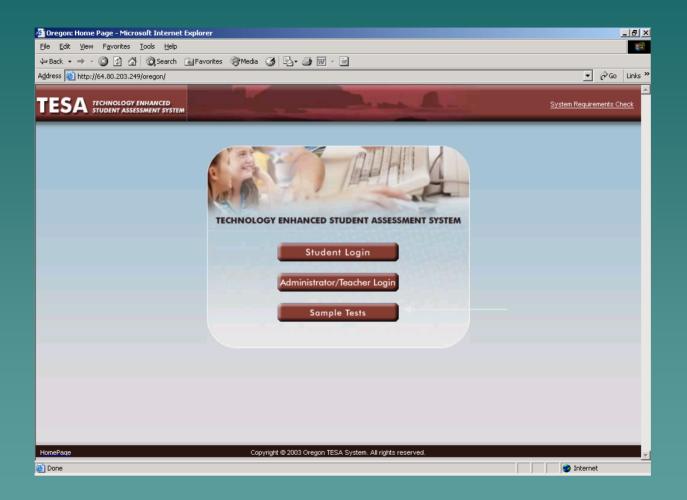


Number of Opportunities 💻

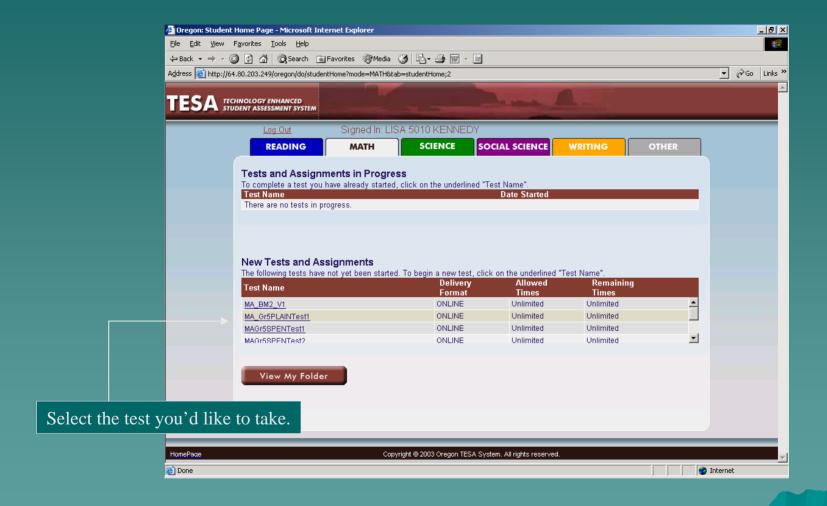


Number of TESA Opportunities for 2005-2006							
	Grade 3	Grade 4	Grade 5 (Benchmark 2)	Grade 6	Grade 7	Grade 8 (Benchmark 3)	Grade 9-12 (CIM)
Reading	3	3	3	3	3	3	3
Math	3	3	3	3	3	3	3
Spanish/English Math	3	3	3	3	3	3	3
Science	N/A	N/A	2	N/A	N/A	2	3
Spanish/English Science	N/A	N/A	1	N/A	N/A	1	2

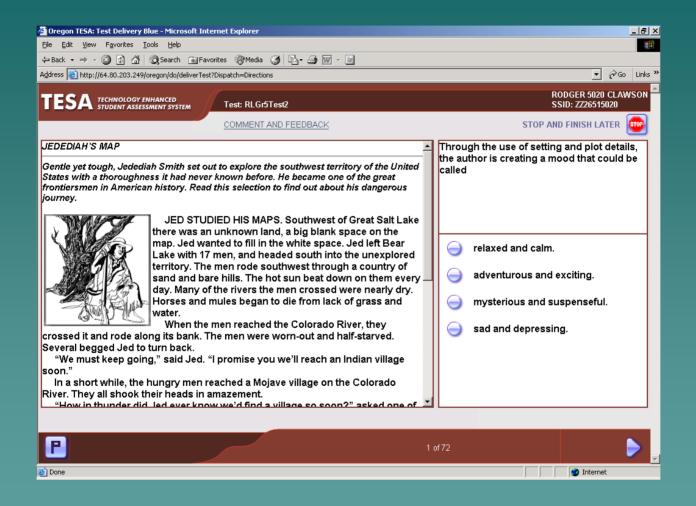
TESA 2005: HOME PAGE



TESA 2005: Launching a Test



TESA 2005: Reading Passage Preview



Board Goals

 Each student will achieve annual reading and math RIT gains prescribed by Oregon State grade level standards. Each student, a grade level or more deficient in reading and/or math skills, will achieve RIT gains sufficient to achieve the standard within 3 years.

TESA Testing Flowchart

TESA: October	TESA: March/April	If the student	TESA: May
All students are tested	All students re- tested and RIT growth analyzed from Spring RIT	Exceeds	Re-test not needed
	score of the previous year to current score (see RIT Goal chart).	Meets and achieves RIT Goal (4-7 points)	Re-test not needed
		Meets but does not achieve RIT Goal	Re-test
		Does not meet	Re-test

RIT Goals

RIT measurement growth will be calculated comparing the Spring assessment result from the previous year to the Spring assessment result of the current year. For 10th grade students who did not take a 9th grade assessment, an 8 point RIT gain from spring of their 8th grade year to Spring of their 10th grade year is desired.

Grade	RIT Gain	Benchmark
3 rd Grade	~4-7 points	201/202(ma)
4 th Grade	7 points	208
5 th Grade	7 points	215
6 th Grade	4 points	219
7 th Grade	7 points	226
8 th Grade	5 points	231
9 th Grade	~4 points	~235
10 th Grade	4 points (8 points since 8th grade)	239

TESA ID Cards

Sandlin, Kayla N
Grade 11
SSID: 1265830
Test 1 Test 2 Test 3
Reading/Lit ____ ___
Reading/Lit Goal: ____
Math ____ ___
Math Goal: ____



Our Primary Objective

- Create the BEST testing environment we can to provide the most accurate reflection of our students' knowledge.
 - Well prepared students
 - Small group testing
 - Test in familiar environments
 - Accommodating student needs
 - Theme weeks
 - School wide by-in