

Technology Improvements and Changes

AK AA System 2013-2014

Introduction

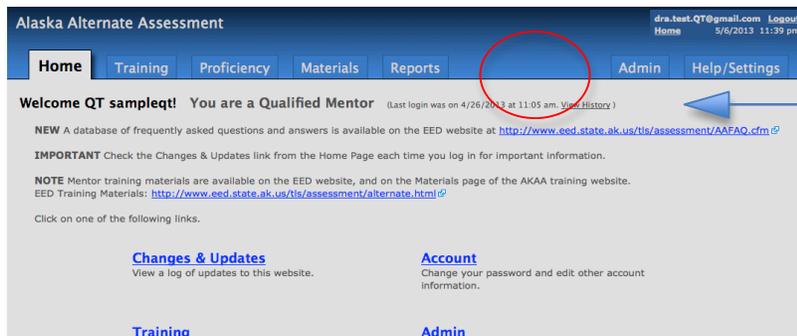
Technology changes for 2013-2014 are primarily designed to improve on an already successful and field-tested system. In order to provide a minimal disruption to users and facilitate training, the delivery for all changes is currently scheduled for September 16, 2013. This document provides a high level overview of all proposed changes to the system and should be viewed alongside the current production website: <http://ak.k12test.com>.

1. Qualified Mentor-Trainer training tab.

<https://ak.k12test.com/teachers/auth/>

DRA will create a new training tab within the ak.k12test.com site called “QT Resources”

- Access to the QT Resources tab will be limited to users whose current status is QT, DTC, State Admin or Super Admin. The tab will not be visible to users in AIT or QA status.
- Access to the training pages within the QT Resources tab will be timed and recorded, in a similar manner to the main training pages.
- Super Admins need to be able to add training sections and content, as they do on the Training Tab.



New Tab, to the right of “Reports”, with title “QT Resources”

Programming Time Estimate: 90 hours

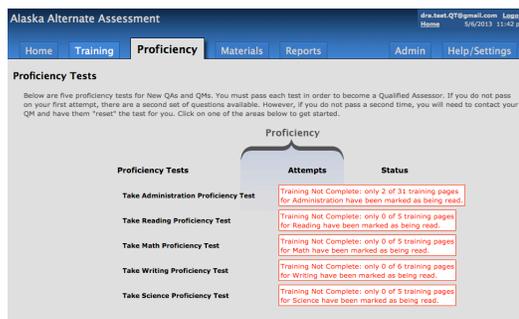
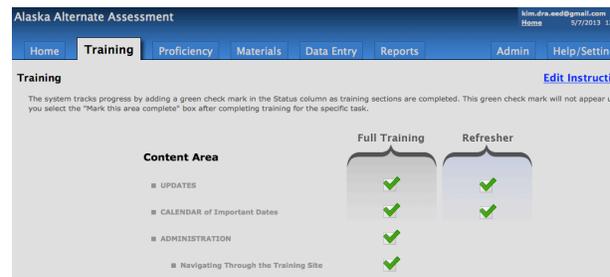
PROGRAMMING COMPLETION DATE: September 5, 2013

2. Refresher versus Full training and proficiency testing.

<https://ak.k12test.com/teachers/auth/training/>

- Users who are DTC, State, or Super Admins are not required to complete training or proficiency testing. These users are automatically set to these levels each year.
- If a user achieved QA or QT status LAST YEAR, the system will automatically set that user to the Refresher Training and Refresher Proficiency Test status
- If a user did not participate in the training/proficiency system last year, the user will be set at the full training and full testing.
- Users who do not pass the Refresher Proficiency test within the first 2 tries will be reset to the Full Training and Full Proficiency test.

NOTE: Users who need to have their proficiency tests reset will need the QT (for AITs or QAs) or DRA HelpDesk (for QTs) to ALSO reset status from RETURNING to NEW in the Admin section – this resets the user to taking the full training and full proficiency tests.



Programming Time Estimate: 30 hours

PROGRAMMING COMPLETION DATE: September 5, 2013

3. Automatic upgrade from AIT status

https://ak.k12test.com/teachers/auth/admin/upgrade_users.php?viewall

The ak.k12test.com site will automatically upgrade a user status according to these rules:

- If the user was a QT in any of the previous years (see the report User Status History: <https://ak.k12test.com/teachers/auth/admin/datadumps.php>) , will be automatically upgraded from AIT to QT after passing the proficiency tests within the first two tries (EED is not collecting implementation plans and TSAs, QTs will file those at the district).
- If the user was a Qualified Assessor in any of the previous years, will automatically be upgraded from AIT to QA after passing the proficiency tests within the first two tries (only new QAs must administer a practice test and have that test reviewed by a mentor).



District	Tests Passed	User Type	Upgrade
DRA	0 / 5	Qualified Assessor	
DRA	0 / 5	Assessor In-Training	
DRA	0 / 1	Assessor In-Training	
DRA	0 / 5	Assessor In-Training	
DRA	0 / 1	Super Admin	
s.net	DRA 5 / 5	Assessor In-Training	<input type="checkbox"/> Upgrade t
DRA	0 / 1	Assessor In-Training	
DRA	0 / 5	Assessor In-Training	
DRA	0 / 5	Assessor In-Training	

This page shows an example of the “Upgrade User” checkbox.

Once the User has passed the proficiency tests (either the Refresher Proficiency test, or all five of the Full Proficiency tests), the user would be automatically upgraded to the correct status.

Programming Time Estimate: 20 hours

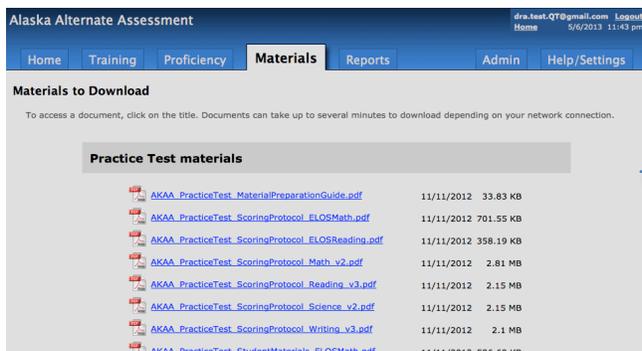
COMPLETION DATE: September 5, 2013

4. Materials Tab reorganization

<https://ak.k12test.com/teachers/auth/pdfs.php>

Reorganize the materials tab to have folders for each of the major headings: Practice Test Materials, Support Documents, Annual Mentor Materials, Training Materials (though this section will move to the new QT Training Tab), Refresher Test. Use the Secure Test Materials section as a model, where users can click on View Secure Tests. The idea here is that the long list of materials be hidden behind a hotlink, so that the Section Tabs are easily viewed at one time.

The solution will be: Two columns of headers, cascading folders within, or URL linked to a page similar to a training page, that may be edited by super admins to include text and uploaded documents.

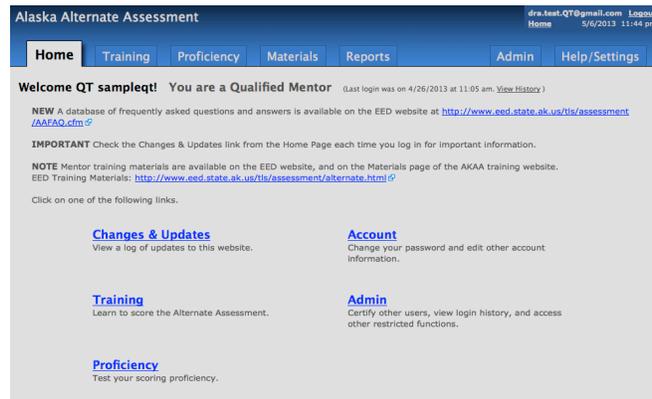


The current layout has a Subject in a gray bar, followed by multiple documents.

The Subjects are added on the **Super User Admin Tab** (<https://ak.k12test.com/teachers/auth/admin/>), under **Edit Training Sections**. Materials are uploaded under **Edit Materials**.

The proposed layout would look very similar to the Home page, with two columns of training titles (currently: Practice Test Materials, Support Documents, Annual Mentor Materials, Training Materials, Refresher Test, and Secure Tests.

Super Users would need to continue to have permissions to change and add training section titles **Edit Training Sections** as well as be able to upload or delete Materials under **Edit Materials**.



Programming Time Estimate: 12 hours

PROGRAMMING COMPLETION DATE: September 5, 2013

5. Use Security software to create “Read Only” Explanation of Answers (EOA) Documents

EOAs will be viewable, but will not be able to be printed or saved. This function will be added to the EOA documents. This will eliminate the need to print and track hardcopies of the EOAs.

DRA and EED Task
COMPLETION DATE: September 5, 2013