



## Guide to Science Practice Activities & Released Testlets

The Dynamic Learning Maps® (DLM®) Alternate Assessment System provides practice activities and released testlets to support educators and students preparing for testing.

- **Practice activities** are designed to familiarize users with the way testlets look in the KITE® system. One is for educators and the other is for students.
- **Released testlets** are similar to the real DLM testlets in content and format.

Practice activities and released testlets are accessed through KITE Client in the practice section. Using login information provided in this guide, both types of activities can be completed as many times as desired.

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NOTE: Some released testlets are available in PDF format on the  
on the DLM website

here: <http://www.dynamiclearningmaps.org/about/tests/releasedtestlets>.

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If you have questions or technical problems with the practice activities or released testlets, please contact your assessment coordinator.

## Released Testlets

Released testlets are similar to real testlets. They are selected from a variety of Essential Elements (EEs) and linkage levels across grades three through high school. New released testlets are added periodically.

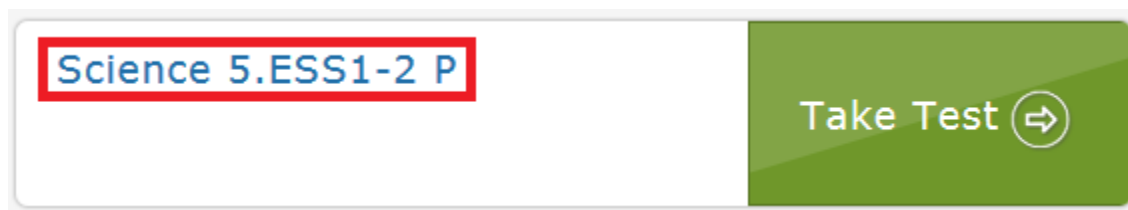
Remember that testlets contain items that align to nodes at the designated linkage level. The linkage levels in science are:<sup>1</sup>

- Initial (I)
- Precursor (P)
- Target (T)

Testlets administered by teachers are typically at the Initial linkage level. Computer-delivered testlets are typically at the other two linkage levels.

Science testlets follow the year-end testing model, but all of the testlets are single EEs.

In KITE Client, released testlets are labeled by their subject, Essential Element, and linkage level.



In this image, the labels are:

Subject	Grade	Content Domain	Core Idea	Linkage Level
Science	5.	ESS	1-2	IP

To learn more about the Essential Elements used in science assessments, go to the Science Resource Page on the DLM website.

The following sections describe the step-by-step procedure to access the practice activities and released testlets.

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<sup>1</sup> For ELA and mathematics demo testlet information, see the Guide to Practice Activities & Released Testlets.

## Practice Activities

### Teacher Practice Activity

The **teacher practice activity** is a tutorial about testlets that are administered directly by the teacher. Teacher-administered testlets are used when:

- the content is difficult to assess on the computer or
- the student has presymbolic communication and cannot interact directly with the computer.

In this type of testlet, teachers read the instructions on the screens and follow them. They enter the student's responses to activities or exchanges that occur outside the system.

Most of these testlets require teachers to gather materials to be used in the assessment. Directions for how to prepare for the testlet are provided as "educator directions" on the first screen(s).

Users may go forward and backward within a testlet as much as needed before submitting the answers.

### Student Practice Activity

The **student practice activity** is a tutorial about testlets that are administered directly to the student. Student-administered testlets are used when:

- the content can be assessed directly by computer, **AND**
- the student can interact with the system directly and select his or her own answer, using assistive devices or other supports as needed.

Students may navigate using a mouse, tab and enter on a keyboard, or with switches. If the student **can** engage with the content but **cannot** advance the screens or input answers independently, the teacher may navigate the screens and record the student's answers on his or her behalf. More information about allowable practices is provided in the TEST ADMINISTRATION MANUAL.

The student practice activity for science uses only multiple-choice items, in which the student selects one or more correct answers.


Students may go forward and backward within a testlet as much as needed before submitting answers.

## Student Accounts for Practice Activities and Released Testlets

Practice activities and released testlets are available through several practice student accounts.

Each practice student has been given certain Access Profile settings as described in the ACCESSIBILITY MANUAL. These features are summarized in the table below.

Each of the practice students listed below is enrolled in all available practice activities and released testlets.

Name	Password	Access Profile Features Turned On
demo.lisa.40	quite	None*
demo.lisa.41	inch8	Color overlay (green)
demo.lisa.42	self5	Spoken audio: voice source = synthetic, read at start = false, spoken preference = text and graphics, audio for directions only = false, Contrast color = green on white 
demo.lisa.43	cast9	Spoken audio: voice source = synthetic, read at start = false, spoken preference = NonVisual, audio for directions only = false
demo.lisa.44	toss8	Switch: scan speed = 4 seconds, auto scan = manual override, auto repeat scan frequency = infinity
demo.lisa.45	culp4	Switch: scan speed = 5 seconds, initial delay = 5 seconds, auto repeat scan frequency = 2
demo.lisa.46	daze4	2x magnification
demo.lisa.47	brave	4x magnification and reverse contrast
demo.lisa.48	toner	5x magnification

\*No special settings are required for two-switch users. Use **Tab** to navigate, and **Enter** to select.

## Accessing Practice Activities and Released Testlets

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NOTE: KITE Client must be installed before you can access practice activities or released testlets. Download information is available on the KITE Suite page of the Dynamic Learning Maps website.

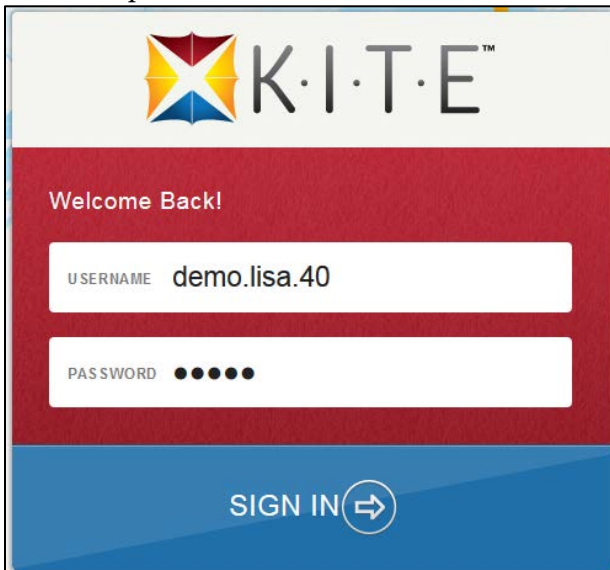
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To access the DLM practice activities and released testlets, follow these steps:

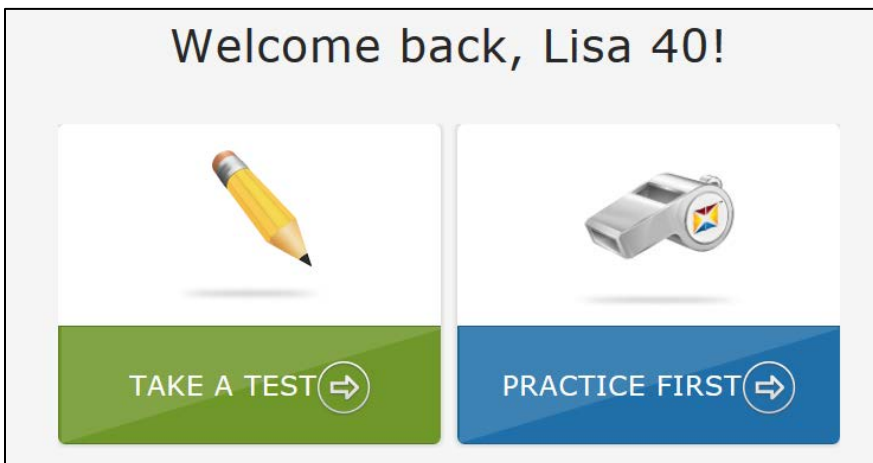
1. Click the **KITE Client** icon on the testing device.



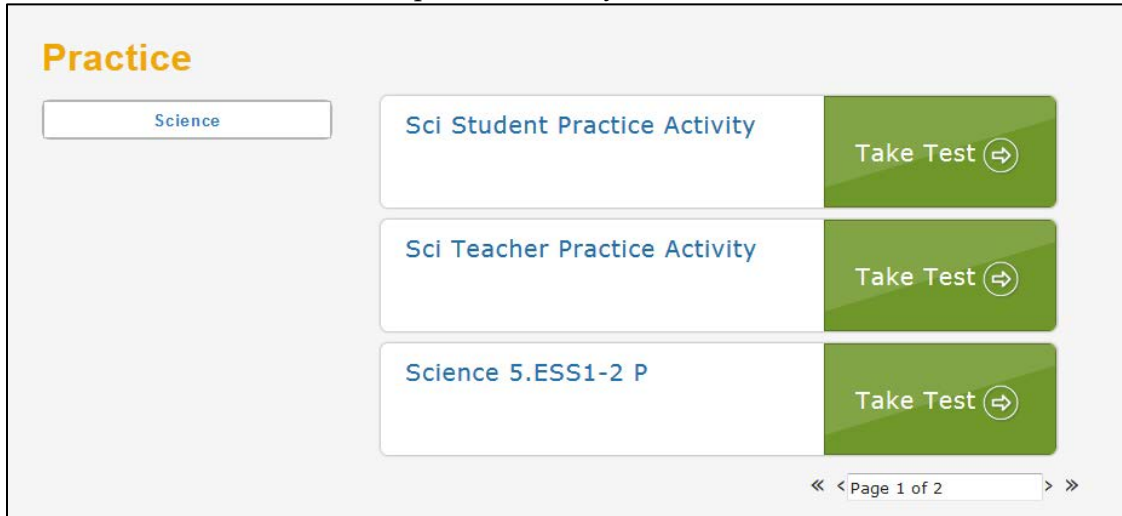
2. Enter the practice student's **Username** and **Password**; click **Sign In**.

A screenshot of the KITE login interface. At the top, there is a logo consisting of a stylized 'X' in yellow and red, followed by the text 'K·I·T·E™'. Below the logo, the text 'Welcome Back!' is displayed. There are two input fields: the first is labeled 'USERNAME' and contains the text 'demo.lisa.40'; the second is labeled 'PASSWORD' and contains five black dots. At the bottom, there is a blue button with the text 'SIGN IN' and a right-pointing arrow icon.

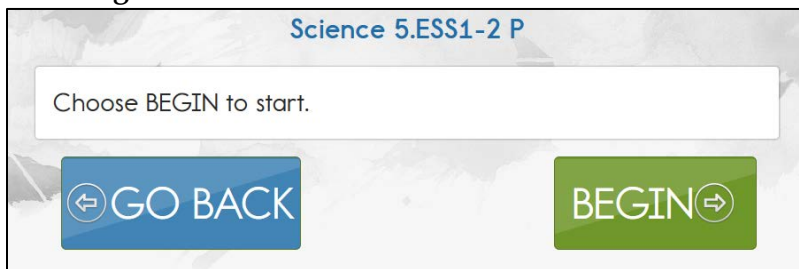
3. Click **Practice First**.



4. Click **Take Test** for the desired practice activity or released testlet.



5. Click **Begin**.



6. Continue with the testlet, navigating using the **BACK** and **NEXT** buttons. To stop in the middle of a testlet, use the **EXIT DOES NOT SAVE** button.



7. To try a different student profile or a different released testlet or practice activity, either complete a test or use the **EXIT DOES NOT SAVE** button to return to the welcome screen. Then **Sign Out** and sign back in with a different username and password.