Atomic Assessments is an add-on for Canvas that supports sophisticated assessment using 65 question types, multi-part questions, and detailed analytics. In addition to using it for assessments like Canvas quizzes, you can use it to insert interactive activities into Canvas pages.

Overview

Atomic Assessments provides detailed reports on student performance, item statistics, learning outcomes, and response patterns.

Improve Student Assessment
Choose from over 65 question types, including advanced Math and Chemistry as well as digital features such as audio, video, calculators and more.

Create Quizzes and Interactive Activities
Create stand-alone assessments or insert interactive activities into pages to increase engagement, allow students to self-check, and create accountability.

View Detailed Reports
Get powerful insights on student performance at both an individual and group level. Atomic Assessments provides detailed reports on student performance, item statistics, learning outcomes, and response patterns.
Atomic Assessments
Powering Publisher Assessments in the LMS

Enabling Publishers
Deliver to client’s LMS ready-to-use courses or standards aligned item banks of assessments that teachers can assign to students. Optionally, content providers can allow teachers to customize assessments and create their own sophisticated assessments.

Deep LMS Integration
Atomic Assessments is unique because of its tight LMS integration which supports:

• Delivering an experience that feels like it’s part of the LMS.
• Integrating with LMSs via the LTI standard.
• Creating native LMS assignments which can be inserted into modules.
• Inserting interactive activities in LMS content pages.
• Reporting scores to the LMS gradebook.
• Letting teachers review and score student submissions in the LMS speed grader.
• Providing detailed reports on student performance, item statistics, learning outcomes, and response patterns directly in the LMS.

Benefits for Schools

Embedded activities - Increase student engagement by inserting interactive activities into content pages.

Assignment settings - Use fine grained assignment settings to meet specific needs.

Feedback control - Control the content and timing of feedback.

Student accomodations - Override settings for specific students.

Draw from item banks - Generate assignments from item banks.

Penalties - Allow students to check answers and penalize them for guessing.

Authoring - Author rich assessments without leaving the LMS.

Gradebook integration - Control when scores are sent to the LMS gradebook.

Custom CSS - Easily customize the appearance of content using custom CSS.

Powered by: Learnosity