Feature Focus: Pressbooks Results

Enhance Learning with LMS Grade Passback for Interactive Activities

Pressbooks Results is an assessment helper designed to increase learning effectiveness with Pressbooks-delivered content. When configured for a digital book, this feature sends students' scores from interactive activities created with H5P to the learning management system (LMS) gradebook.

Pressbooks Results is included as a standard feature for all Pressbooks Enterprise Network clients.

How Pressbooks Results Enhances Learning

Instructors and departments are using Pressbooks Results to:

- Replace expensive courseware packages with interactive Pressbooks ebooks
- Invite learners to test their knowledge with formative assessments
- Increase student motivation to engage with learning materials
- Provide visibility into who's doing the reading
- Inform teaching and learning interventions

Pressbooks Results LMS Support

Pressbooks Results provides LMS grade passback for H5P activities via LTI integration with:

Blackboard LEARN

CANVAS BY INSTRUCTURE

moodle

D2L BRIGHTSPACE

Freedom to Create Effective Learning Materials

Pressbooks' flexibility gives authors the freedom to create dynamic, interactive learning materials that precisely fit their courses, learning objectives, and students' needs.

Pressbooks Results empowers instructors to engage the "doer effect" in their classrooms, the phenomenon that student outcomes improve as learners complete more online interactive practice activities.

Interactive learning activities (created with H5P) embed practice opportunities as students work through the learning materials. They provide immediate feedback to help students test their understanding and redirect where additional study is needed.

Gradebook credit provides students with the incentive to spend time mastering these activities.

Using Pressbooks with H5P

H5P is a simple and popular tool for adding multiple choice questions, interactive videos, branching scenarios, and other formative assessments to help students develop their understanding and practice skill-building. Inside the Pressbooks platform, it's easy to activate the H5P plug-in to begin creating and inserting interactive H5P activities. Authors may also clone and adapt H5P activities from other books.

With gradable H5P activities in place, Pressbooks Results sends scores to the LMS gradebook whenever students attempt an activity.

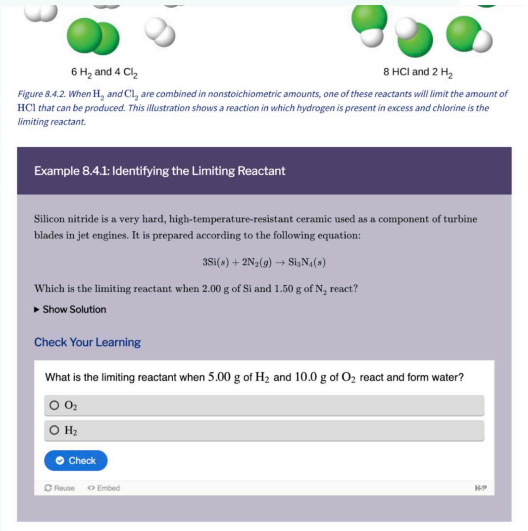
Configuring Pressbooks Results

When they configure Pressbooks Results, instructors choose which gradable H5P activities will send scores to the LMS gradebook and which score to record (e.g. average attempt, best attempt, etc.). LMS settings allow them to adjust the weighting and total value of the learning activity scores captured via Pressbooks Results.

Instructor Feedback about Pressbooks Results

What difference does LMS grade passback make? Pressbooks Results users tell us:

- Students have greater motivation to spend time with learning materials
- Students appreciate etextbooks with interactive learning activities that test their knowledge and provide immediate feedback about their learning progress
- Instructors find it useful to monitor who's doing the reading and who isn't
- Instructors gain greater insight about how to intervene to support learning



How to Get Pressbooks Results

Pressbooks Results is a standard feature available to all Enterprise Network clients. For Shared Networks, clients on unlimited plans and Premium Buy-in members may activate Pressbooks Results and other LTI features.

Pressbooks Results requires configuring an LTI integration between the Pressbooks Platform and the learning management system. Pressbooks' LTI plug-in supports grade passback along with other benefits of LTI integration including user account creation and authentication, deep linking, and a seamless experience using Pressbooks content inside the LMS.

Learn more: Visit www.pressbooks.com or contact sales@pressbooks.com

PRESSBOOKS