

Inside SuiteC:

Technology and Pedagogy for Online Education

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CHALLENGE I

Canvas bCourses has limited opportunities for peer-to-peer sharing, collaboration, and media production.

CHALLENGE II

Both bCourses and many 3rd party apps offer limited access to student data, and do not deliver data in a standardized way.

CHALLENGE III

3rd party apps feel disconnected or have steep learning curves with limited payoff.

Our Solution: 3 CONNECTED LTI APPS

ASSET LIBRARY

Thumbnail-view,
infinite-scroll media feed

Post media of most all
file formats with tags

Students like, comment, &
track views on shared media

Instructional & Student
content co-exist in the feed

The screenshot displays the 'Asset Library' interface within the 'IMS Learning Impact' system. On the left is a navigation sidebar with options: Projects, Home, Discussions, Grades, People, Syllabus, Conferences, Collaborations, Chat, **Asset Library**, Whiteboards, and Engagement Index. The main content area features a search bar at the top and a grid of media thumbnails. Each thumbnail includes a title, author, and engagement metrics (likes, views, comments). The thumbnails shown are: 'Free Speech Movement' by Anne-Sophie De Baets; 'THE BAY AREA' by 2 collaborators; 'Map' by Linda Swanson; 'Expensive little huts' by Linda Swanson; 'Earthquake country' by Linda Swanson; 'BRIDGE' by John Scott; and 'Golden Bear' by John Scott. A 'Add assets more easily' button is visible below the first row of thumbnails.

Our Solution: 3 CONNECTED LTI APPS

WHITEBOARDS

THE BAY AREA



Infinite canvas with real-time collaborating

Editor tools include text (with colors), basic shapes, freehand drawing, layering, resizing and rotating and arranging object layers

March 21, 2016

 John Scott (me)
HELLO!

2:28 PM

Hit Return to send a message

Direct access and search of Asset Library content

Our Solution: 3 CONNECTED LTI APPS

ENGAGEMENT INDEX

< Back to Engagement Index

Engagement Index

Points configuration

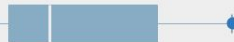
MY RANK

1

MY POINTS

72

HOW DO I COMPARE



Activity

Search the Engagement Index

Add a new asset to the Asset Lib

Like an asset in the Asset Library

Dislike an asset in the Asset Libra





Receive a like in the Asset Library

Receive a dislike in the Asset Libr

Comment on an asset in the Asset Library

Receive a comment in the Asset Library

Receive a reply on a comment in the Asset Library

Rank ^	Name	Points	Last /
1	 John Scott	72	04/18
2	 Linda Swanson	41	03/21
3	 Robert Johnson	28	03/21
4	 Jan CARTER	24	03/19

Reciprocal Validation
awards student impact

Student-facing & teacher-facing analytics provide in-depth learner profiles with weekly progress reports

Leaderboard and badges for gamifying Engagement Index achievements

Implementation and Iteration

Research

Relations between participation profiles/
peer-to-peer interaction **and** course
outcomes/experiences (3D Data Viz)

Study usage **across** SuiteC courses

SuiteC Professional Learning Community

Enroll in SuiteC bCourses community for
SuiteC tutorials, online/blended learning
resources, and discussions.

Workshops

Hands-on in Academic Innovation Studio:
From introducing the tools to integrating
them into a syllabus

1:1 sessions with instructors

Adoption and Development

20+ courses have activated the tools;
5 universities piloting

IMS Global Learning Impact Award Finalist

Roadmap for future improvements