



Using Technology in Teaching & Learning

Through the Blackboard lens

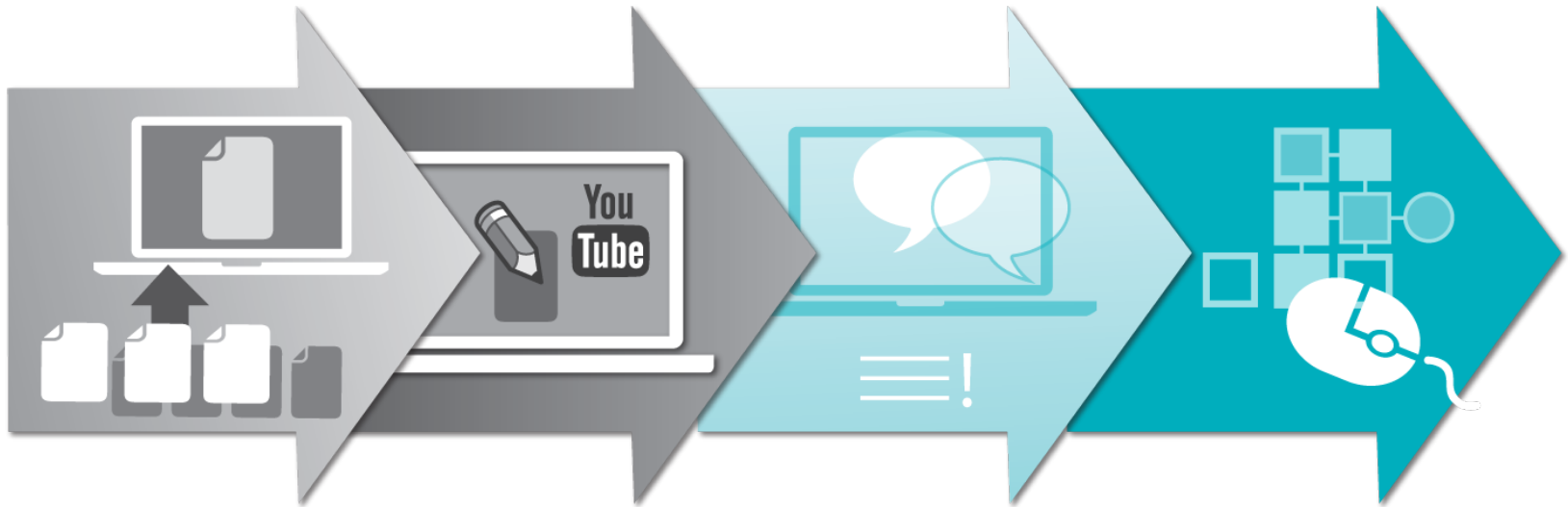
Technology Adoption Continuum

Post

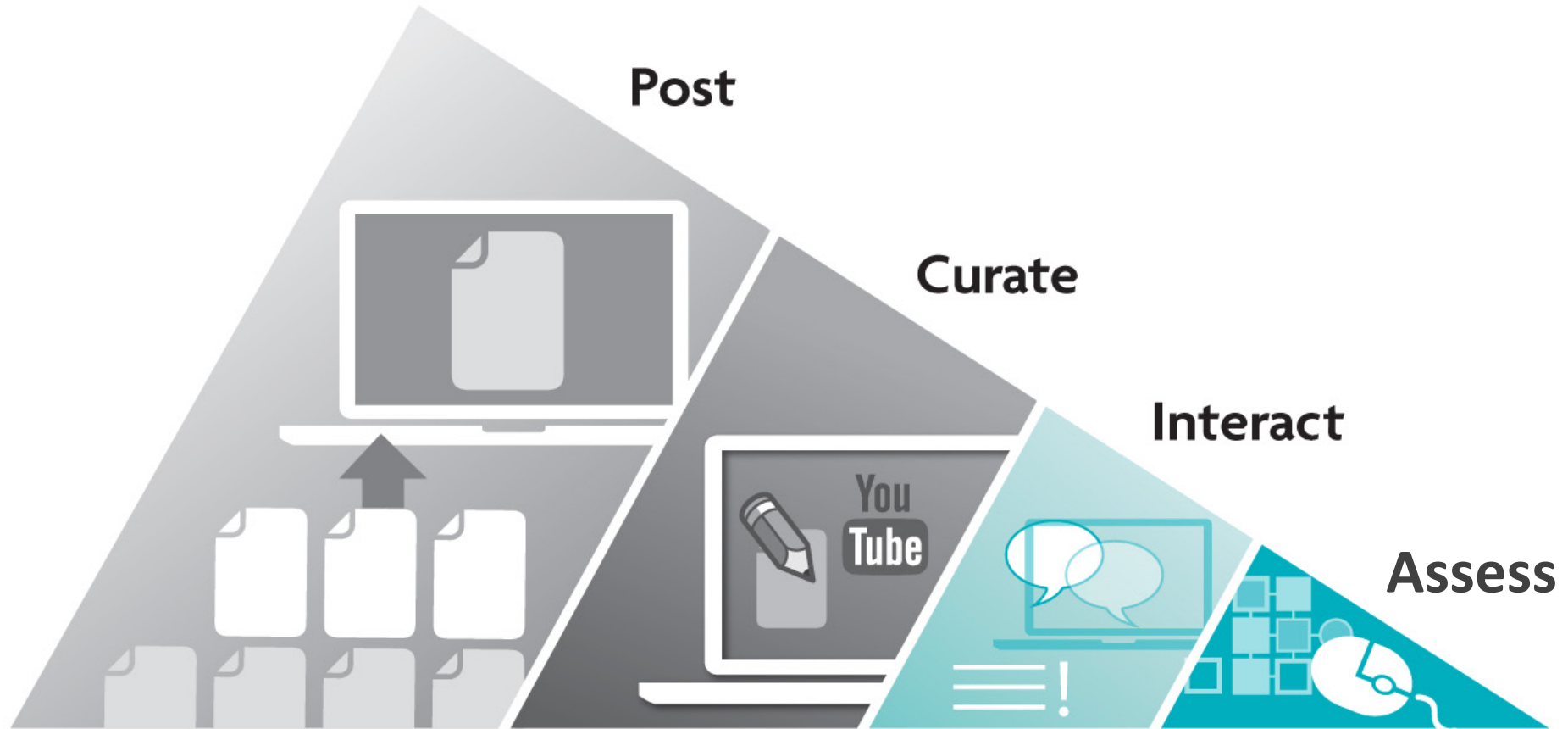
Curate

Interact

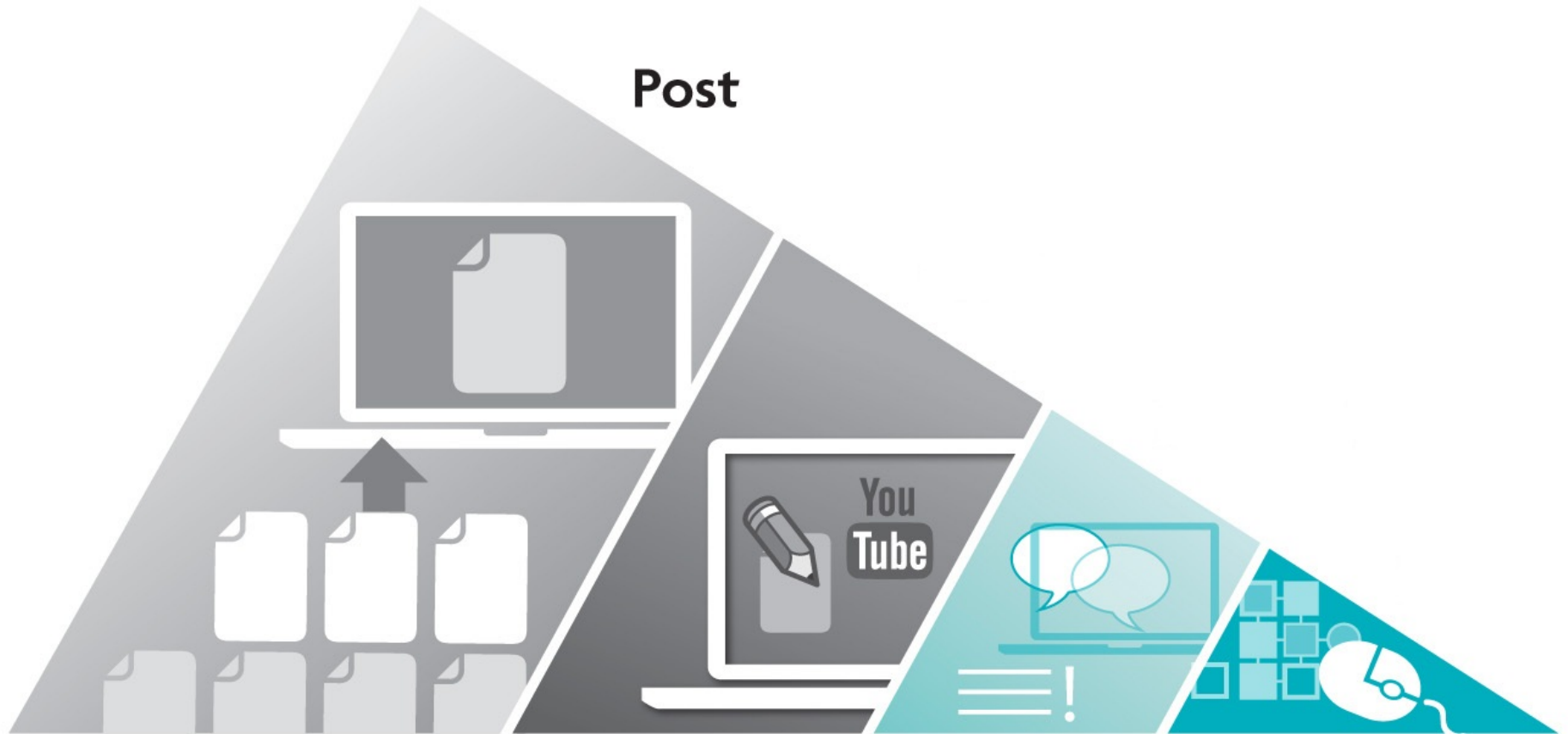
Assess



Technology Adoption Continuum




Technology Adoption Continuum



- Set Course Structure
- Upload or link to files
- Add web-based content
- Post announcements


Examples





KEELY MCDONOUGH 19

HomeFIT LibraryHelplynda.com



Links

[OPEN SUNY HELP DESK for Faculty and Students](#)
[FIT Tech Help for Login Issues Only](#)

FIT Blackboard Resources for Students

[Welcome to Blackboard at FIT](#) (video)
Click on the link below for tutorials students often need,
[Click on the word Playlist for a directory of tasks.](#)

My Announcements

No Institution Announcements have been posted in the last 7 days.
No Course or Organization Announcements have been posted in the last 7 days.

[more announcements...](#)

Open SUNY Student Orientation

[Open SUNY Student Orientation](#)
Click on link above to learn how to use various features within the Blackboard Learning Management System.

My Organizations

Organizations where you are: Organization Builder
[Blackboard Event Demo Space](#)

Faculty Information

FIT is Moving from ANGEL to Blackboard on June 1st.
All 2014 ANGEL course have been imported into Blackboard for you.
2015 courses will be imported in May. If you would like ANGEL Courses prior to 2014 imported into Blackboard you can do this by using this [tutorial](#).
[Check here](#) or [Blackboard.fitnyc.edu](#) for periodic updates

My Courses

You are not currently enrolled in any courses.

Quickly

[Chat](#) [Settings](#)
You are not a student or instructor in any courses!

Discuss

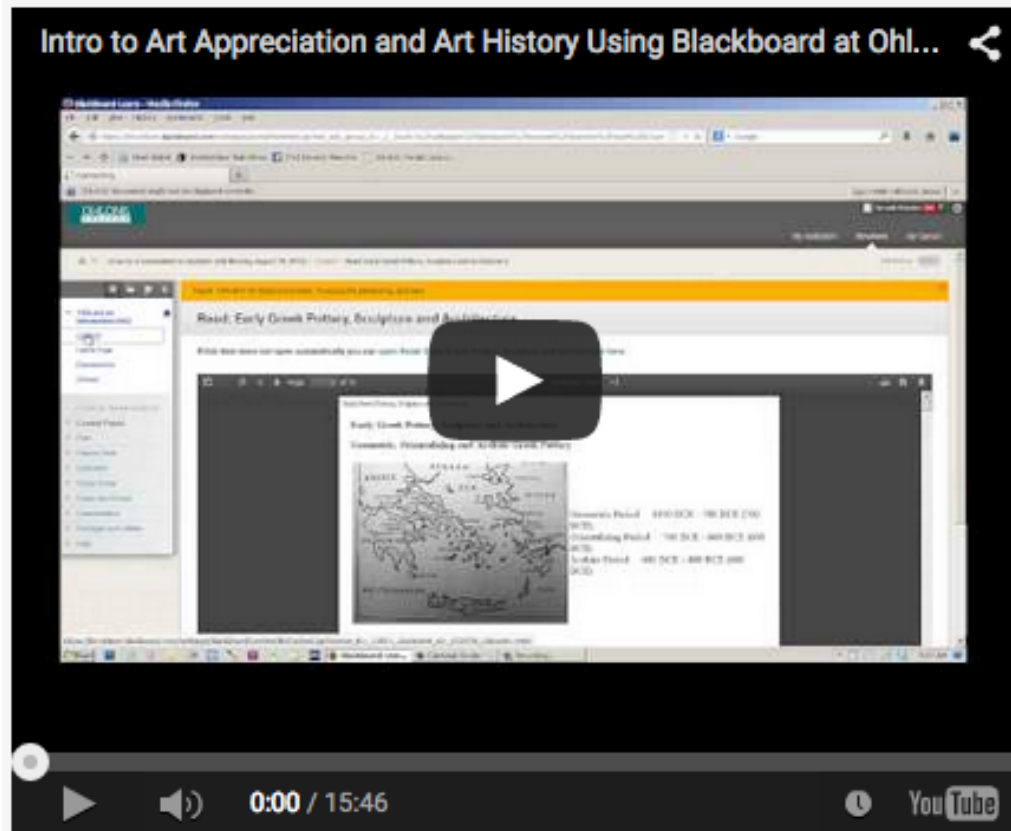
We discussed ways to post announcements and course materials to students online & via mobile.



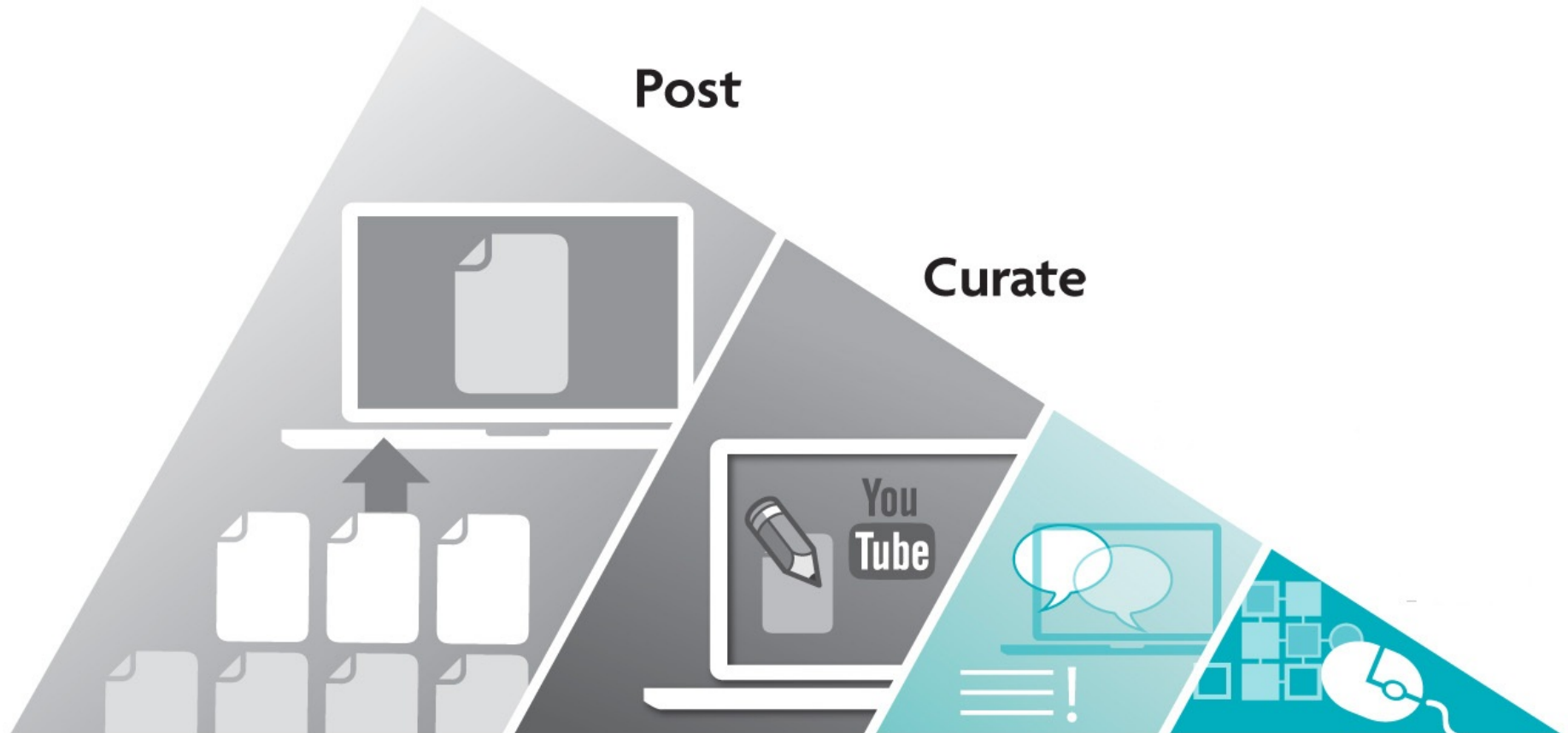
- How do you welcome students and keep them informed?

Inspiration

<https://www.youtube.com/watch?v=pRfjK66AAy0>




Technology Adoption Continuum




- Add videos, narrated presentations
- Incorporate digital texts
- Collect web-based resources

Examples



 **FIT Fashion Institute of Technology**

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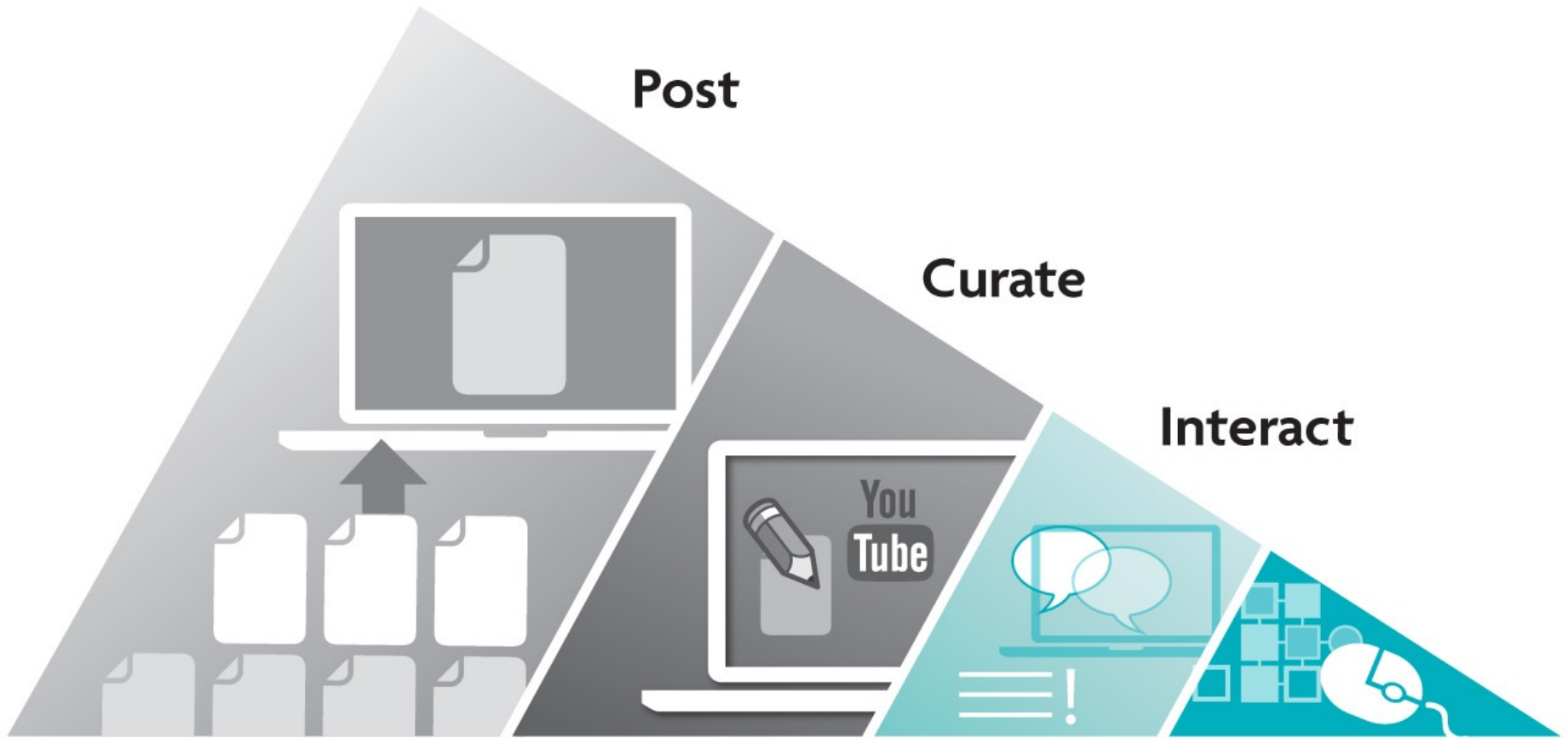
Discuss

In this session we saw examples of curating resources from YouTube, Flickr, Slideshare, Twitter, and others.



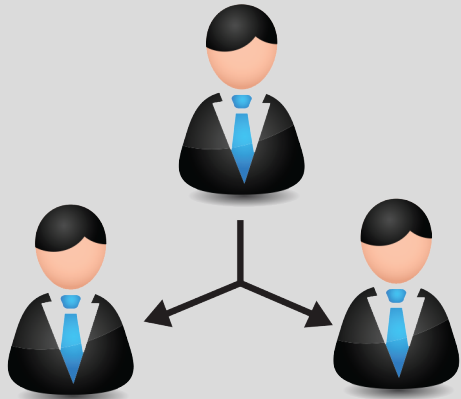
- Where are your favorite places to find, collect, and curate resources to use with your students?

Technology Adoption Continuum



- Offer collaborative activities (Discussions, Blogs, Wikis, Journals, VoiceThreads)
- Use social learning tools
- Deep links to publisher content and activities
- Use synchronous tools

Which one do I use and why?



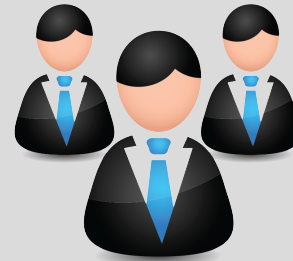
wiki

Collaborative group
project



blog

Individual project
Peer feedback



discussion
board

Group collaboration
Peer feedback




journal


Individual Reflection
Instructor feedback

Examples



 **FIT Fashion Institute of Technology**

HomeFIT LibraryHelplynda.com



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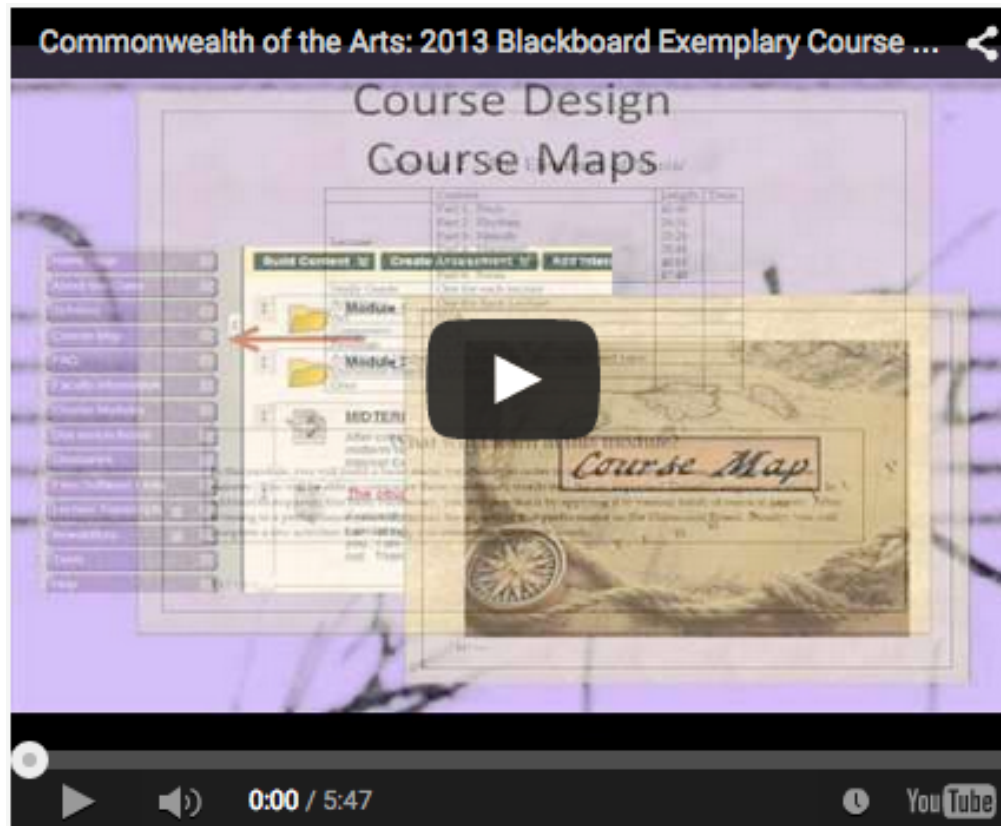
Discuss

- How do you encourage students to interact with you and with one another?
- What online tools do you use to support these interactions?

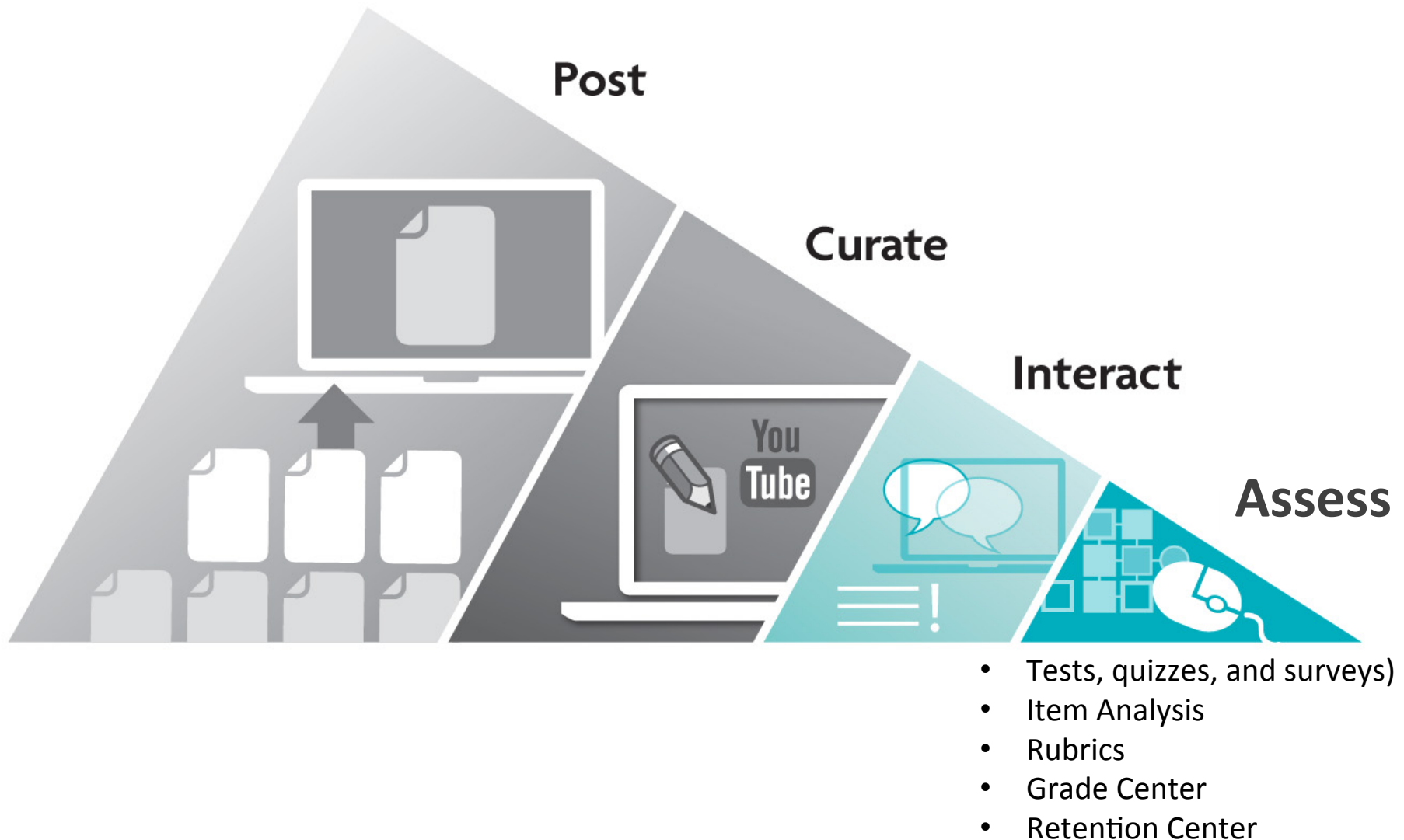


Inspiration

- <https://www.youtube.com/watch?v=dVUBekqeCkc>



Technology Adoption Continuum









We not only want students to *acquire* knowledge and skills but also to *use* the acquired knowledge and skills in the real world.



Source: Mueller, J. (2005). The authentic assessment toolbox: Enhancing student learning through online faculty development. *Journal of Online Learning and Teaching*, 1(1), 1-7.



Purpose of Assessment

Assessment #1

Question: What was the date of the battle of the Spanish Armada?

Answer: 1588 [correct].

Question: What can you tell me about what this meant?

Answer: Not much. It was one of the dates I memorized for the exam. Want to hear the others?

Source: Pellegrino, J. W., Chudowsky, N., & Glaser, R. (Eds.). (2001). Knowing what students know: The science and design of educational assessment. National Academies Press.

Image Source: Spanish Armada. (n.d.). In *Wikipedia*. Retrieved May 23, 2013, from http://en.wikipedia.org/wiki/Spanish_Armada

The background of the slide is a detailed historical painting of the Spanish Armada. It depicts a large fleet of 130 ships, including galleons, galleys, and frigates, sailing across the sea. The ships are adorned with various flags and banners, and the scene is set against a dramatic, cloudy sky. The painting is a classic representation of the Spanish Armada's journey across the Atlantic Ocean.

Purpose of Assessment

Assessment #2

Question: What was the date of the battle of the Spanish Armada?

Answer: It must have been around 1590.

Question: Why do you say that?


Answer: I know the English began to settle in Virginia just after 1600, not sure of the exact date. They wouldn't have dared start overseas explorations if Spain still had control of the seas. It would take a little while to get expeditions organized, so England must have gained naval supremacy somewhere in the late 1500s.

Source: Pellegrino, J. W., Chudowsky, N., & Glaser, R. (Eds.). (2001). Knowing what students know: The science and design of educational assessment. National Academies Press.


Image Source: Spanish Armada. (n.d.). In *Wikipedia*. Retrieved May 23, 2013, from http://en.wikipedia.org/wiki/Spanish_Armada

Examples





[Home](#) [FIT Library](#) [Help](#) [lynda.com](#)



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Discuss

Assessment takes many forms –


from **formative** (observing, polling, Q&A, class & group discussion, 1:1 conversations with students);

to **summative** (projects, exams, portfolios, evaluations).

- How do you assess your students throughout their course of study? What tools, methods, or tips would you offer a colleague?



Resources



Bb
Blackboard

Students Educators Support Search

Platforms Markets Partnerships Services Worldwide About Bb Contact Us

Educator Resources

Simplify your course experience by bringing the textbook you know and love into your Blackboard Learn course.

Search, sample and adopt e-textbooks from the largest e-textbook catalogue.

[Learn more](#)

VitalSource

Blackboard

QUICK HELP

Who can assist me with my Blackboard account?

Your school's Information Technology team manages your specific Blackboard software and account. To get help that is specific to your institution and role, you should contact your school's Help Desk or IT team.

Resources to Help You Succeed

Visit this page to find our most up-to-date information for faculty, teachers and staff, including FAQs, quick videos, training programs and more.

GET HELP NOW

Get help with your common technology concerns.

[Learn more >](#)

QUICK HIT VIDEOS

Quickly take a look at the newest innovations by Blackboard.

[Learn more >](#)

OPEN COURSE CATALOG

Enroll in or host a MOOC through CourseSites.

[Learn more >](#)

TEACHING WITH TECHNOLOGY

Explore training and development opportunities.

[Learn more >](#)

DISCOVER DIGITAL CONTENT

Incorporate rich content into your online course today.

[Learn more >](#)

TAKE A TEST DRIVE

Experience the new enhanced Blackboard Learn.

[Learn more >](#)

CALENDAR OF EVENTS

Support Programs

Thursday, August 15
[FL-BUG Monthly Meeting](#)
[Technology Learning Comm](#)

Thursday, August 22
[Technology Learning Comm](#)

Thursday, August 29
[Technology Learning Comm](#)
[Wisconsin BUG Monthly Meeting](#)

Thursday, September 5
[Technology Learning Comm](#)

Thursday, September 12
[FL-BUG Monthly Meeting](#)
[Technology Learning Comm](#)

Thursday, September 19
[Technology Learning Comm](#)

Thursday, September 26

Blackboard.com/Faculty

Resources



Blackboard Learn Help

Get help using Blackboard Learn. Find the latest information about releases, product updates and building blocks. Visit [Blackboard Help](#) to get assistance now.



On-Demand Learning

Home to dozens of video tutorials, Getting Started guides and resources about our latest features.

[Blackboard Learn](#)
[Blackboard Collaborate](#)

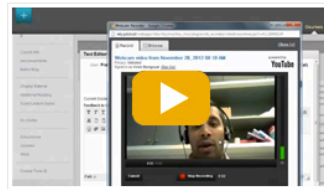


Get Questions Answered

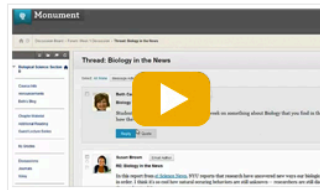
Distinguished and experienced Blackboard clients are available to answer your product questions 24/7. Visit the [Ask The Doctors forums](#).

Quick Hit Videos

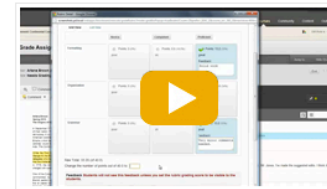
Got 2 minutes or less? Learn about the latest features in Blackboard Learn.



[Video Everywhere](#)



[Discussions](#)



[Inline Grading](#)

Blackboard.com/Faculty

Resources



Resources for Educators

WE'VE ENHANCED THE BLACKBOARD LEARN RELEASE 9.1 PLATFORM WITH A COMPREHENSIVE SET OF RESOURCES AND SERVICES BUILT SPECIFICALLY WITH YOU IN MIND. PLEASE FIND A LIST OF RESOURCES BELOW. FOR MORE INFORMATION, VISIT [BLACKBOARD.COM/FACULTY](http://blackboard.com/faculty).



BLACKBOARD INNOVATIVE TEACHING SERIES

Harnessing our community of Blackboard users, BITS shares the top strategies and pedagogy for both increasing educator efficiency and improving learning outcomes. Learn the basics and more with these free weekly training webinars. Visit blackboard.com/BITS

BLACKBOARD IDEA EXCHANGE (BIE)

The BIE consists of numerous community programs that allow clients to impact future releases of Blackboard Learn. Depending on what stage of the software development lifecycle you want to impact and the time commitment you can make, there is a BIE program for you. Visit blackboard.com/BIE

USER GROUPS

Blackboard User Groups bring together Blackboard users interested in networking, learning, meeting subject matter experts and sharing best practices with one another. Visit blackboard.com/usergroups

EXEMPLARY COURSE PROGRAM (ECP)

Improve and showcase your exemplary course to peers. Get started with the Exemplary Course Program Rubric or preview the work of previous winners. Visit blackboard.com/ecp

MOOC: DESIGNING AN EXEMPLARY COURSE

Using the Blackboard Exemplary Course Program Rubric as a guide, this open course provides both theoretical concepts and practical tools for instructors to recognize, organize, and build online courses for both blended learners and online learners. Visit open.coursesites.com

RUBRICS

Interactive Rubrics are a great tool to foster instructional best practices and help faculty teach more efficiently. Download a few provided by our community today. Visit blackboard.com/rubrics

GUIDED TRIAL

Experience a pre-populated course in Blackboard Learn. Check out the latest features as well as tips and tricks for grading and student collaboration. Visit blackboardlearn.com/trial

COHORT PROGRAMS

Join your peers for discussion and guided support and participate in a cohort to help maximize your expertise with Blackboard. Visit blackboard.com/cohort

TRAINING PROGRAMS

Learn to build courses, increase interaction, and assess learners. Check out the comprehensive training programs for instructors. Visit blackboard.com/training

ON-DEMAND LEARNING CENTER

Home to dozens of video tutorials, getting started guides and other resources to help educators and students acclimate to the latest features in Blackboard Learn. Visit ondemand.blackboard.com

DIGITAL CONTENT CENTER

Learn about Blackboard's content partnerships and how you can integrate rich digital content into your online courses. Visit blackboard.com/digitalcontent

BLACKBOARD HELP

Have a question about how to do something in Blackboard Learn, check Blackboard Help. The Help website gathers all of our product documentation into one easy-to-use location to help you find the information that you need. Visit help.blackboard.com

ASK THE DOCTORS

Ask the Doctors is a client led discussion forum where you can ask questions and get insightful product know-how from a distinguished group of Blackboard client experts. Post a question and you will receive an answer within 24 hours. Visit discussions.blackboard.com

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- Join your peers for discussion and guided support to help maximize your expertise with Blackboard.



- Harnessing a community of Blackboard users, this series shares the top strategies and pedagogy for both increasing educator efficiency and improving learning outcomes. Learn the basics and more with these free weekly training webinars.



- Find out how to do something in Blackboard Learn; all product documentation is here in one location to help you find the information that you need.



- Ask questions and get insightful product know-how from a group of Blackboard client experts. Post a question and you will receive an answer within 24 hours.



- Improve and showcase your exemplary course to peers. Get started with the rubric or preview the work of previous winners.

Monthly Challenge



research and
try a new tool
each month

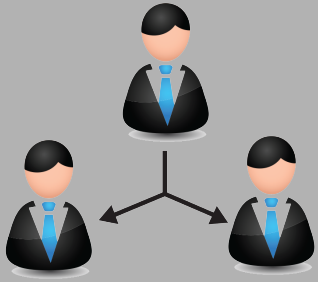
Acknowledgements

- Addt'l Subject Matter Expert: Misty Cobb,
Solutions Engineer, Blackboard
- Instructional Designer: Kimberly Seeber



Appendix



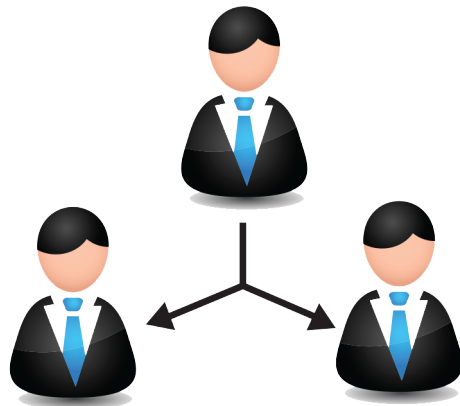


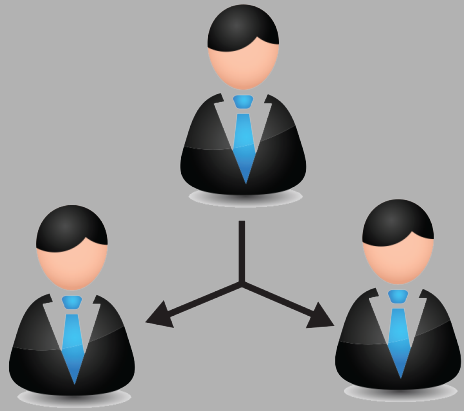
Group Considerations



- Goal / Objective
- Time
- Group Size
- Method of Group formation
- Educational level of Participants and Content
- Expectations/Rules of Engagement

Group tools in Blackboard: An Overview





Wikis



Groups can create course content together.



Blogs



Group members showcase their grasp of the material.

Students can comment on each other's work.



Discussion Boards



Group members can express their ideas, plan for group projects, gather feedback and refine their opinions and plans.



Journals



Private space for group reflection.

Instructor provides feedback specific to the group.



Group Assignments



Group members submit as a unit.

Instructor provides feedback and a Group grade.

Individual group member grades may be adjusted as necessary



Surveys



Solicit feedback on group participation and experience.

Help inform and refine group-related activities.