

ClickView and Flipped Learning

A natural fit



Brendan Mitchell
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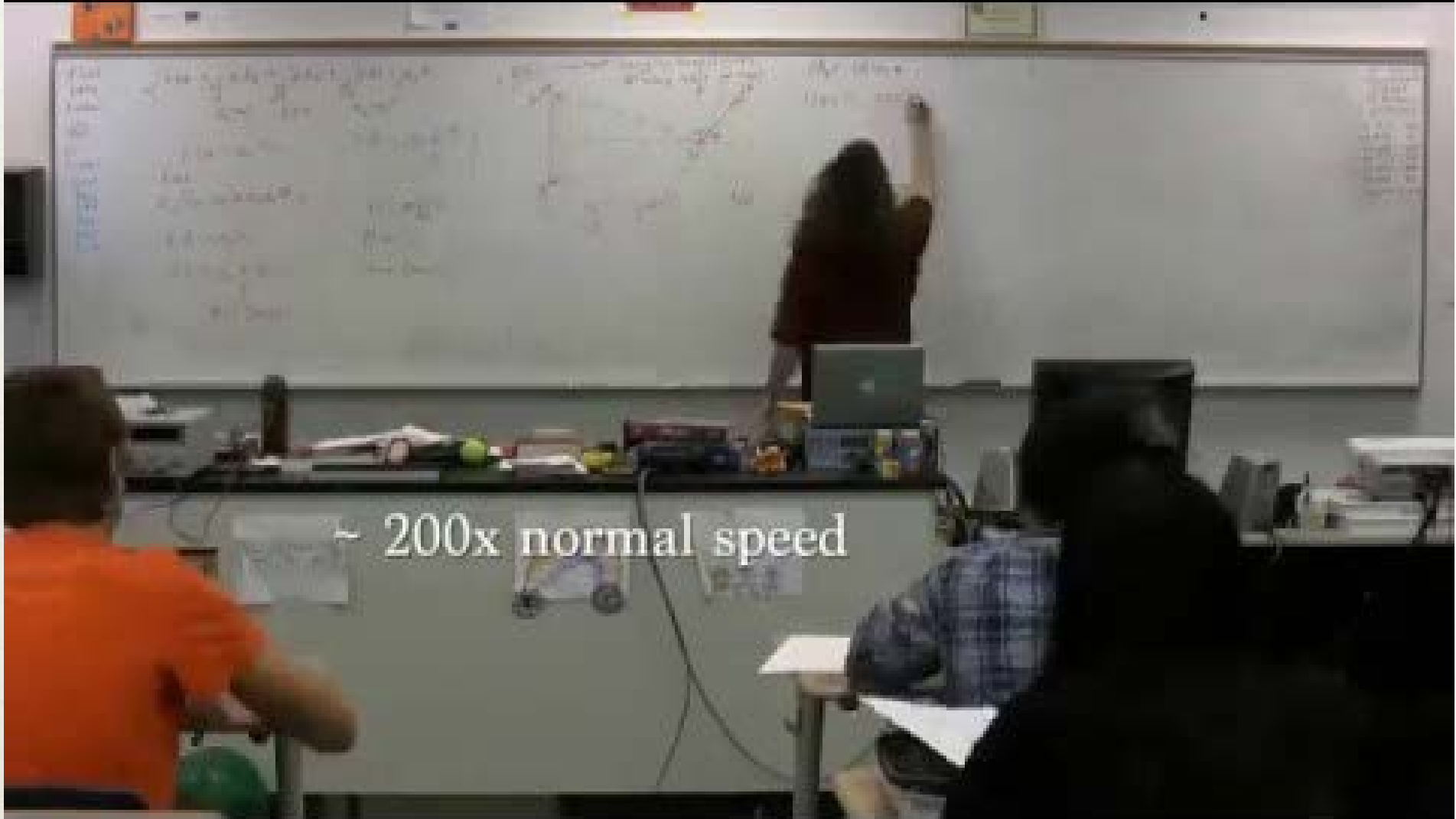


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W hat is a Flipped Classroom?

W hy should I flip my classroom?

How can I flip my classroom?



~ 200x normal speed



What is a Flipped Classroom?

Flipped Learning is a pedagogical approach in which direct instruction moves from the group learning space to the individual learning space, and the resulting group space is transformed into a dynamic, interactive learning environment where the educator guides students as they apply concepts and engage creatively in the subject matter.

The Flipped Learning Network, 2014

What is a Flipped Classroom?

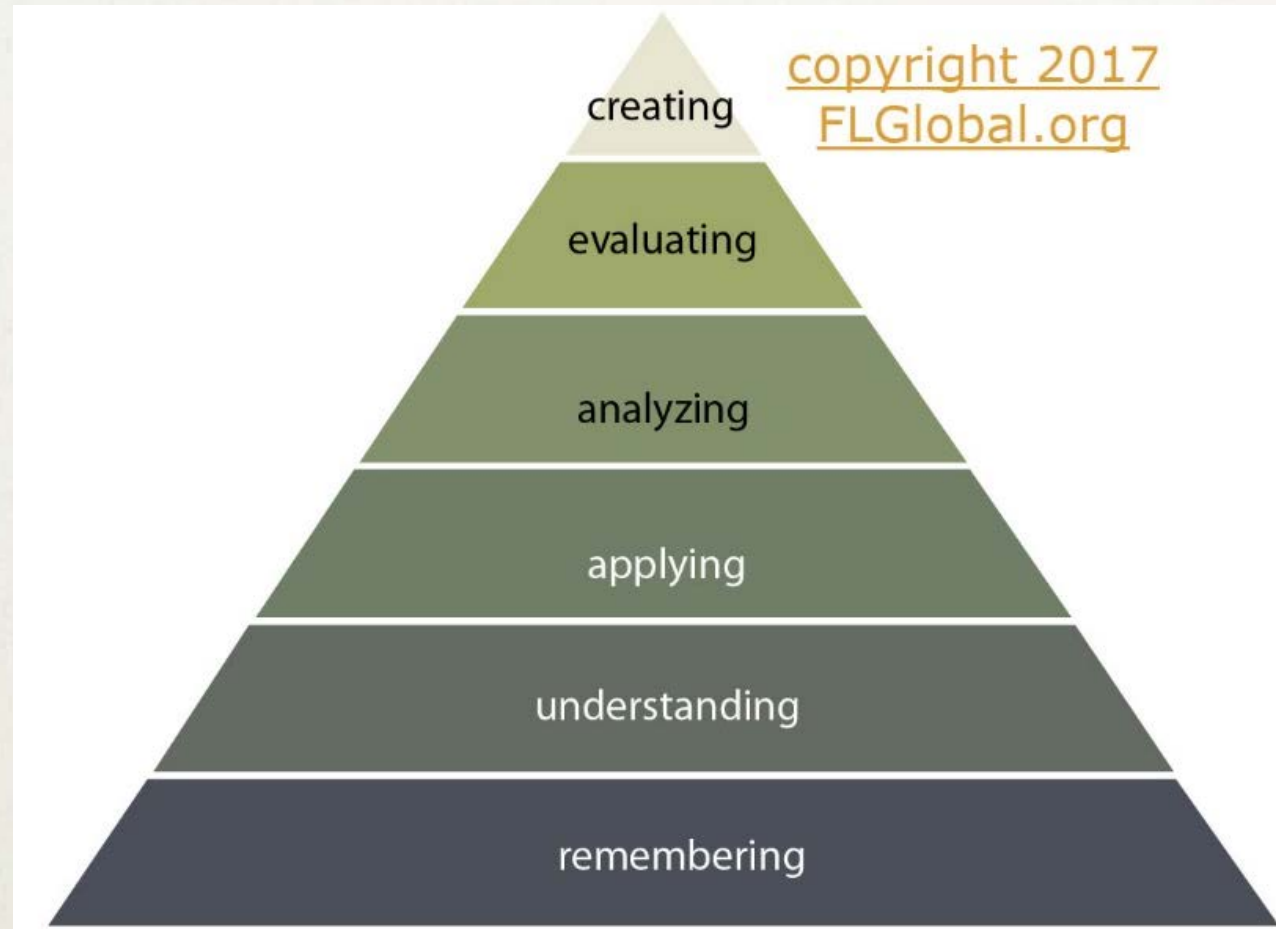
	Traditional Classroom	Flipped Classroom
Individual Learning Space	Follow up activities, Homework, Assessment	Content delivery through Micro videos.
Group Learning Space	Content delivery, Direct instruction, Lecture, teacher at the front	Follow up activities, Teacher and Peer support or Extension, discussion, More time in class.

Why should I flip my classroom?

The key purpose of the flipped classroom is to engage students in **active learning** where there is a greater focus on students' application of conceptual knowledge rather than factual recall.

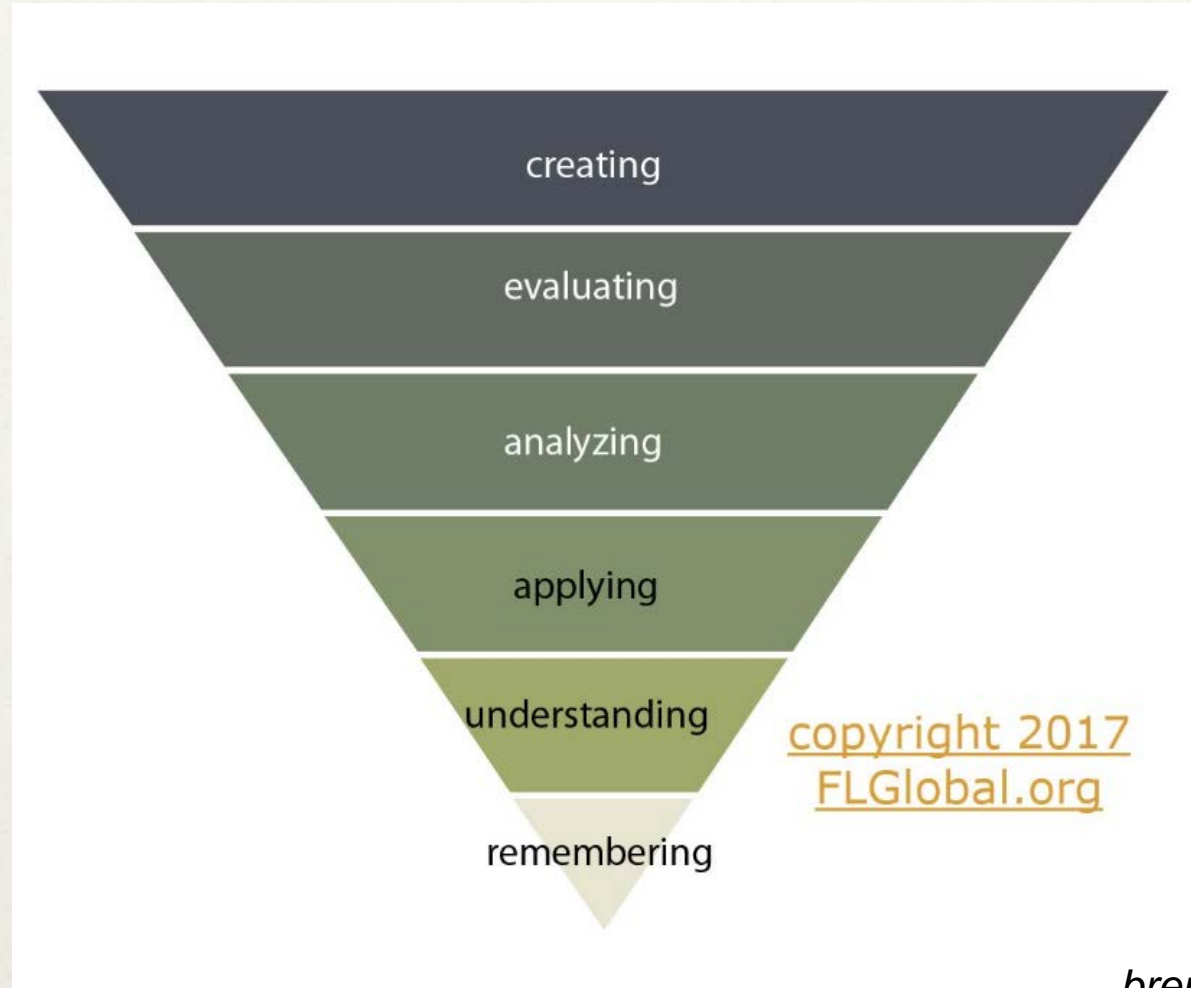
University of Queensland

Why should I flip my classroom?



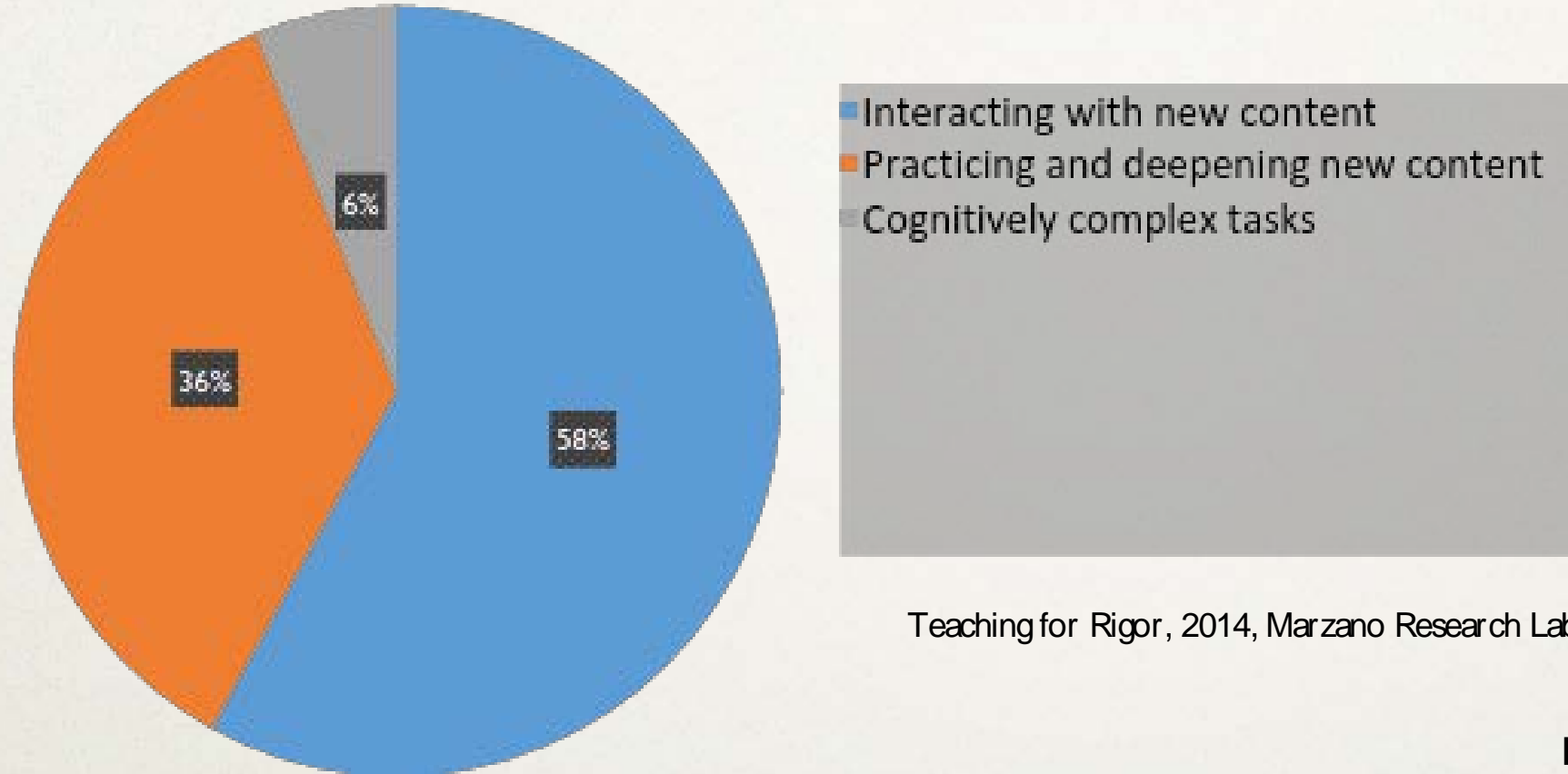
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FLGlobal.org

Why should I flip my classroom?



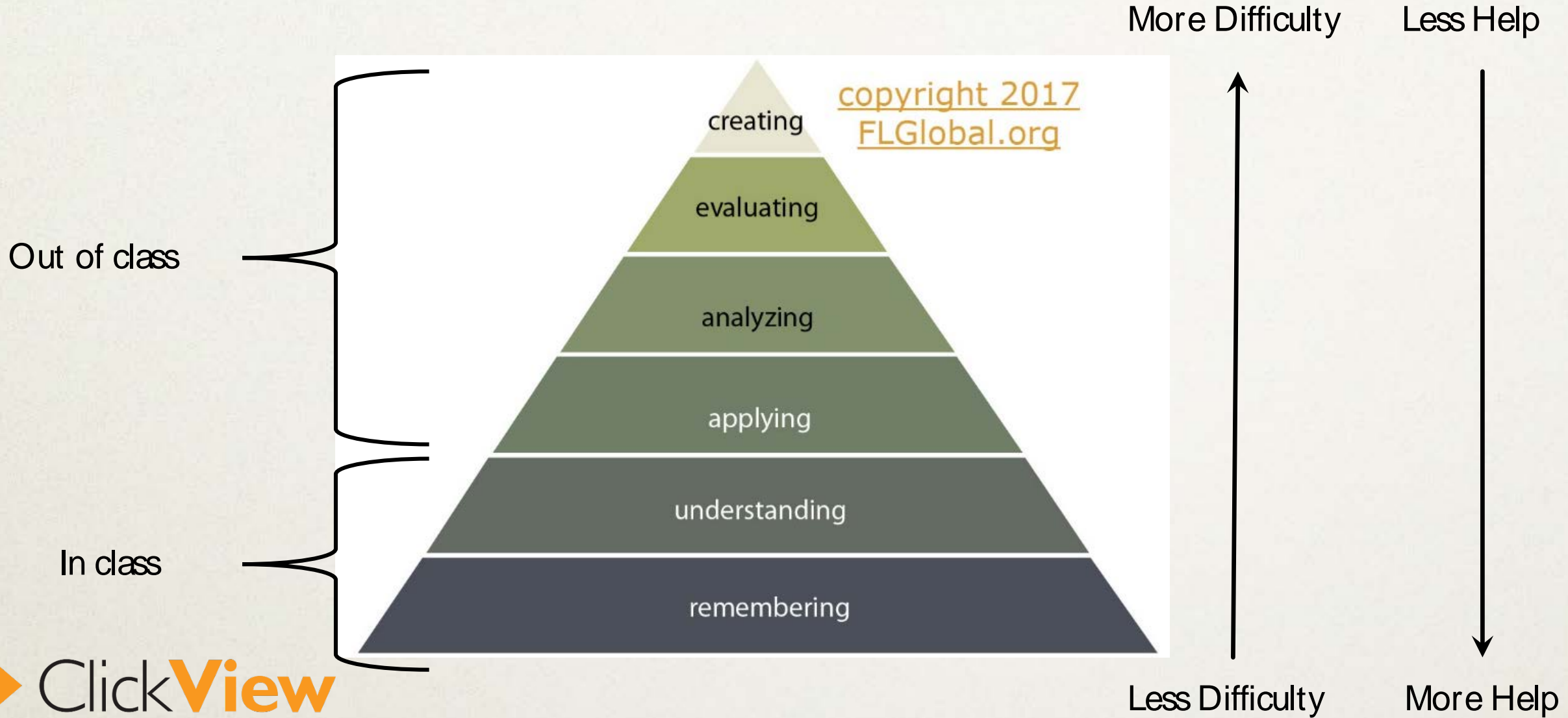
Why should I flip my classroom?

Lesson Types



Teaching for Rigor, 2014, Marzano Research Labs

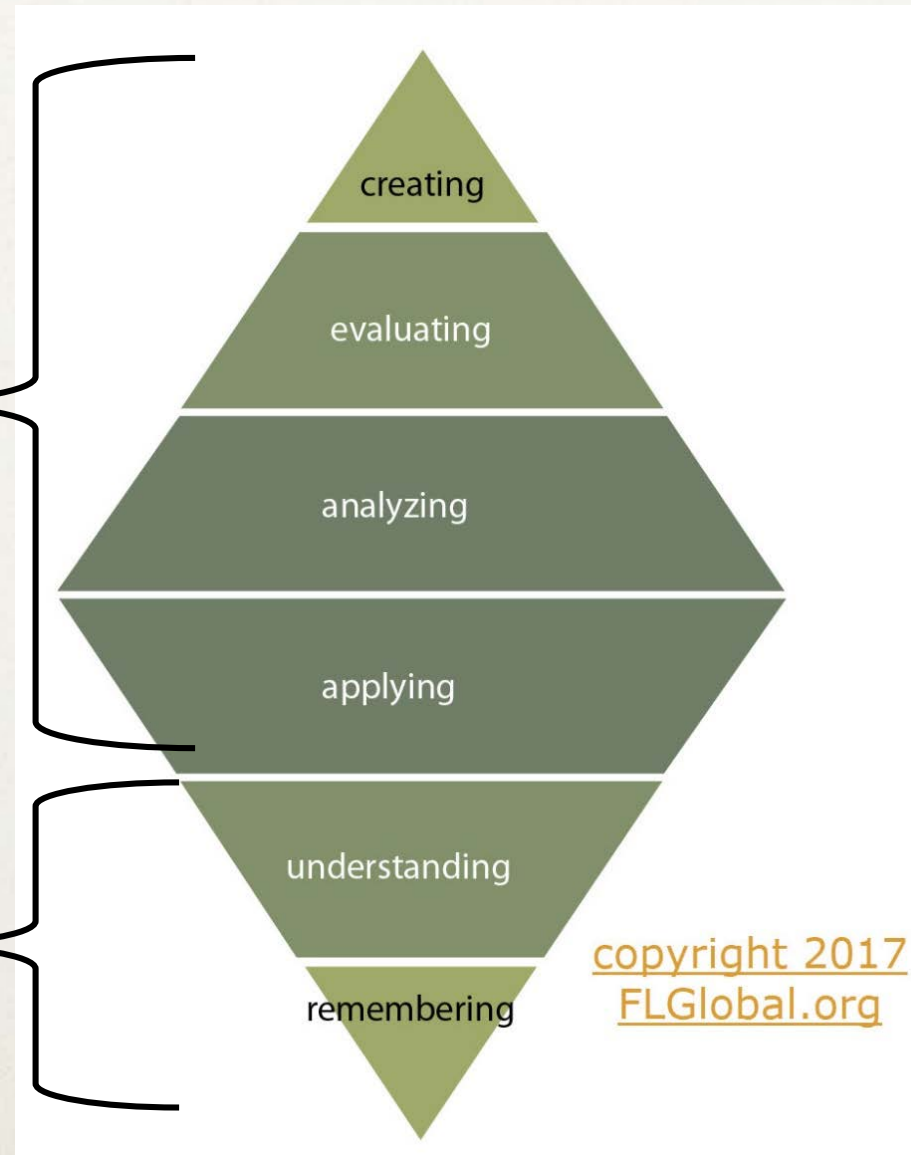
Why should I flip my classroom?



Why should I flip my classroom?

In class

Out of class



More Difficulty

More Help



Less Difficulty

Less Help

How can I flip my classroom?

Provide the direct instruction element of a lesson ahead of time

Videos

- Curated
- Created

Readings

- Novels
- Journal / Newspaper / Magazine Articles
- Websites

How can I flip my classroom?

Workflow

Capture

iPad
Laptop
Swivl
Camera
Screencast

Host your video

ClickView
GDrive
OneDrive
YouTube

Make it interactive


ClickView

Share

ClickView
Your LMS



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Innovative Training4All (YouTube)

How can I flip my classroom?


Host

The screenshot shows the ClickView web interface. At the top, there is a navigation bar with 'ClickView' logo, 'Library', 'Exchange', 'Workspace', 'Playlists', 'Albert', '24-7', and 'Live Streams'. A search bar is on the right. Below the navigation bar, there is a '+ Upload a video' button and a progress indicator for 'Workspace size: 55.0GB of 100GB used'. The main content area is divided into a left sidebar and a main form. The sidebar shows 'Workspace (169)' with sub-items 'Jack's Workspace (134)' and 'Interactive videos (35)', and a '+ Create new folder' button. The main form has a dashed box for video upload with the text 'Drag and drop a video here or' and a 'Select a video file' button. Below this is the 'Video Information' section with fields for 'Title*' (placeholder: 'Choose a meaningful title'), 'Description*' (placeholder: 'Please describe the content of this video in one or two sentences, try to be as clear and concise as possible'), and 'Rating*' (placeholder: 'Please choose a rating'). There is also a '+ Add additional learning resources' link, 'Back' and 'Submit' buttons, and a footer with copyright information: '2003 - 2017 © ClickView Pty Limited | ACN: 108 176 514 | Privacy Policy | Terms and Conditions | Version: 5.9.9'.

The screenshot shows the ClickView mobile app interface for video upload. At the top, there is a 'My Uploads' header. The main content area is a grey box with the text 'No Videos to Upload' and a subtext: 'Touch the camera icon to add a video to the upload list. You can make a new recording or select an existing video.' Below this is a white box with the text 'Upload a video to your Workspace' and a list of options: 'Record a Video', 'Camera Roll', 'Photos', and 'Cancel'.



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How can I flip my classroom?

Interactive

The screenshot shows a video player interface. On the left, a man in a blue sweater stands in front of a blackboard. The blackboard has the word 'ACIOS' written at the top, with an arrow pointing to 'Metal Oxides' and 'Hydrides'. Below this, the text 'Acid + Metal Oxide → Salt + Water' is written. Two chemical equations are shown: $2\text{HCl} + \text{Na}_2\text{O} \rightarrow 2\text{NaCl} + \text{H}_2\text{O}$ and $\text{HNO}_3 + \text{MgO} \rightarrow$. On the right, a quiz question is displayed: 'What is the positive part of the basic oxide?'. Below the question are two radio button options: 'Nitrate ion' and 'Magnesium ion'. At the bottom right of the quiz area is a 'Save & Continue' button. The video player has a progress bar at the bottom showing 1:37 / 10:13.

Select a question to show at 0:03

 Multiple Choice	 Short Answer	 True or False
 Annotation	 Image	 Missing Word

How can I flip my classroom?

Share


▶ ClickView

▶ ClickView



Your LMS

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What next?

- tinyurl.com/FlipStart
- tinyurl.com/FlipCert
- Flipped Learning Bootcamp
- Forward Board Day – Thursday 5 October

Questions?

