

FLIP LEARNING



[image source](#)

IT IS “FLIPPED” APPROACH TO
TRADITIONAL TEACHING AND LEARNING!

[image source](#)

Traditional Classroom



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- Instructor prepares material to be delivered in class.
- Students listen to lectures and other guided instruction in class and take notes.
- Homework is assigned to demonstrate understanding.

Flipped Classroom



- Instructor records and shares lectures outside of class.
- Students watch / listen to lectures before coming to class.
- Class time is devoted to applied learning activities and more higher-order thinking tasks.
- Students receive support from instructor and peers as needed





[image source](#)

FOUR PILLARS OF FLIP LEARNING?

F.L.I.P.

- **Flexible Environment:** Class is often physically rearranged to accommodate a lesson or a unit support/independent learning. Flexible in timeline for learning and assessment.
- **Learning Culture:** In-class time is dedicated to exploring topics in great depth and actively constructing knowledge, application.
- **Intentional Content:** Student-centered, active learning strategies that are grade and subject appropriate.
- **Professional Educator:** Reflective in their teaching, connect with other educators to improve their instruction, accept constructive criticism and tolerate controlled chaos in their classroom. They play a less prominent role, yet remain the essential ingredient that enables Flipped Learning to take place.

FLIPPED LEARN VIDEO

Advantages of Flipping

Promotes peer
interaction and
collaboration
skills

Makes
learning
central,
rather than
teaching

Fosters
independent
learning

Encourages
higher
student
engagement

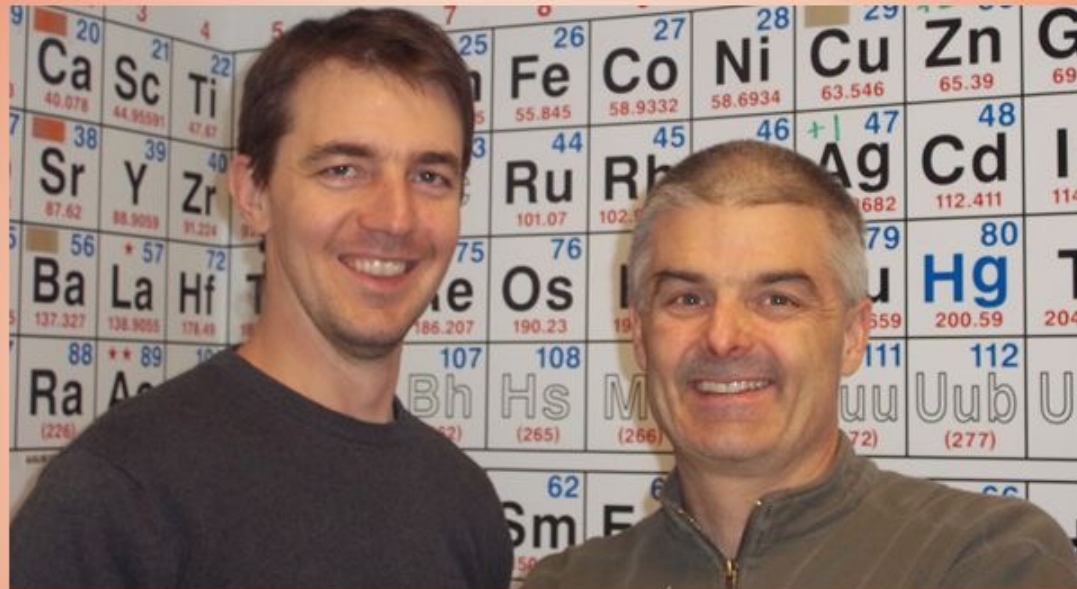
Provides
increased
individualized
attention

FLIPPED LEARNING IN THE ELEMENTARY SCHOOLS

Pros and cons of Flip

- Differentiation-Allows students to go at their own pace, review over and over for low students, and faster for high students.
- Parent Involvement-Parents can watch and learn with the students which creates common language and parent accountability.
- Application-allows teachers to see how the students are processing and applying their knowledge.
- All students do not have access to computers to access online information.
- Teachers find it difficult to keep students accountable.
- Teachers lack expertise and time to produce all the videos required to implement the Flip model.

Flipped Learning Pioneers



Aaron Sams

John Bergman

What is the origin of FLIP learning?

- Jon Bergmann and Aaron Sams began by recording their lectures live in 2007.
- By the spring of the following year, these two men developed the idea now known as flip learning.
- At the time they didn't call in flipped learning. It was called pre-broadcasting and eventually it was called flipped classroom.
- There were others who started something like it prior to FLIP at university levels.

Source Credits

- <http://www.jonbergmann.com/>
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- <http://fln.schoolwires.net/>
- <https://thejournal.com/articles/2012/06/20/flipped-learning-founders-q-and-a.aspx>
- https://www.youtube.com/playlist?list=PL10g2YT_ln2jORaF5dv5jwVZyQqUhPeY
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