



# Flexible Tech in Use: Exploring Flipped Learning

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## What is a Flipped Piano Studio?

The modern day piano student requires different skill sets when compared to previous generations. Technological developments heavily influence the perspectives of students, and there may be a growing need for music teachers at all levels of education to rejuvenate their studios with flipped teaching practices. A flipped studio or classroom is any method that shifts the focus of learning from the teacher to the student. Most often, this is accomplished through the use of short instructional videos that familiarize students with new content outside of the lesson or in brief classroom/studio activities so that they are better prepared to discuss and apply ideas in their next session.

## Best Practices: BOT (Brief Original Tidbits)

As you explore options for utilizing flipped strategies in your piano studio, consider the following acronym (BOT).

|          |   |
|----------|---|
| Brief    | Limit content videos to 10 minutes or less                |
| Original | Include original content to motivate students             |
| Tidbits  | Select and develop tidbit ideas based on student feedback |

## List of Flipped Pedagogy Resources

- Bergmann, J., & Sams, A. *Flip Your Classroom: How to Reach Every Student in Every Class Every Day*. Washington DC: International Society for Technology in Education, 2012.
- Burke, A.S. & Fedorek, B. "Does 'Flipping' Promote Engagement?: A Comparison of a Traditional, Online, and Flipped Class," *Active Learning in Higher Education* 18 (2017): 11-24.
- Costa-Giomi, E., Flowers, P. J., & Sasaki, W. "Piano Lessons of Beginning Students who Persist or Drop Out: Teaching Behavior, Student Behavior, and Lesson Progress," *Journal of Research in Music Education* 53 (2005): 234-247.

- Dorfman, J. "Music Teachers' Experiences in One-to-One Computing Environments," *Journal of Research in Music Education* 64 (2016): 159-178.
- Foldnes, N. "The Flipped Classroom and Cooperative Learning: Evidence from a Randomized Experiment," *Active Learning in Higher Education* 17 (2016): 39-49.
- Gilboy, M.B., Heinerichs, S., & Pazzaglia, G. "Enhancing Student Engagement Using the Flipped Classroom," *Journal of Nutrition Education and Behavior* 47 (2015): 109-114.
- Hall, A.A., & DuFrene, D.D. "Best Practices for Launching a Flipped Classroom," *Business and Professional Communication Quarterly* 79 (2016): 234-242.
- Nelson, D. "Professional Notes: Reaching All Students via Technology," *Music Educators Journal* 100 (2013): 26-29.

## Sample Flipped Piano Videos for Elementary/Beginner Students

- Piano Practice Video - [tinyurl.com/flippedpogo](https://tinyurl.com/flippedpogo)
- Rhythm Video - [tinyurl.com/flippedjeopardy](https://tinyurl.com/flippedjeopardy)
- Student Demonstration Video - [tinyurl.com/1stlessonflipped](https://tinyurl.com/1stlessonflipped)

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