

The Importance of Flipped Learning Approach From the Perspective of the Pre-service Teachers of English

Çisem ARDA
Tuğba DEMİRAY





AGENDA

- Flipped Teaching (Challenges and Advantages)
- Flipped Lesson Design
- Flipped Impact Project Results
- Teacher Identity & Professional Development



AIM

- This study aims to explore two METU pre-service English language teachers' experiences about delivering online flipped classes and their effect on the development of their professional teacher identity.

FLIPPED IMPACT PROJECT

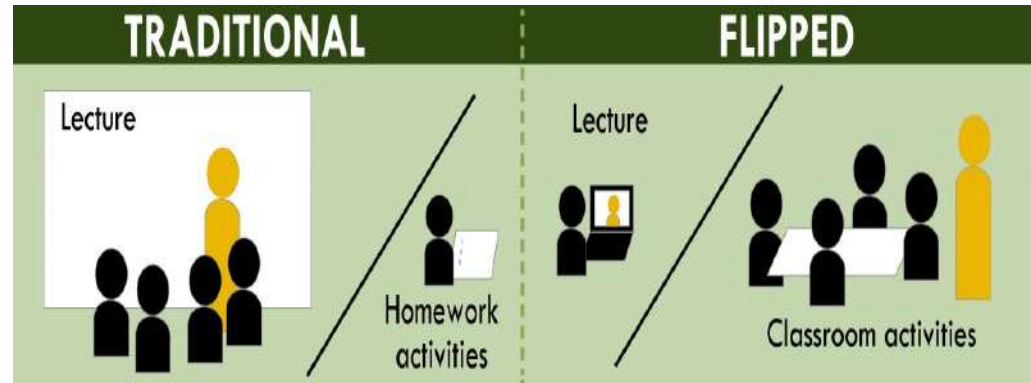


- International Partners + K12 partners
- METU FLE– METU DFS Collaboration
- 8th Grade, Upper-intermediate
- International LTT
- **Contract number: 2018-1-TR01-KA201-059386**



FLIPPED TEACHING

«Flipped learning as 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.» (Flipped Learning Network, 2014a, p. 1)





CHALLENGES

For the teachers:

1. Workload
2. Lack of resources

For the students:

1. Lack of Equipment
2. Screen Time
3. Lack of discipline



ADVANTAGES

1. Access to materials
2. Learning at their own pace
3. Access to support
4. Deeper learning
5. Collaboration, interaction

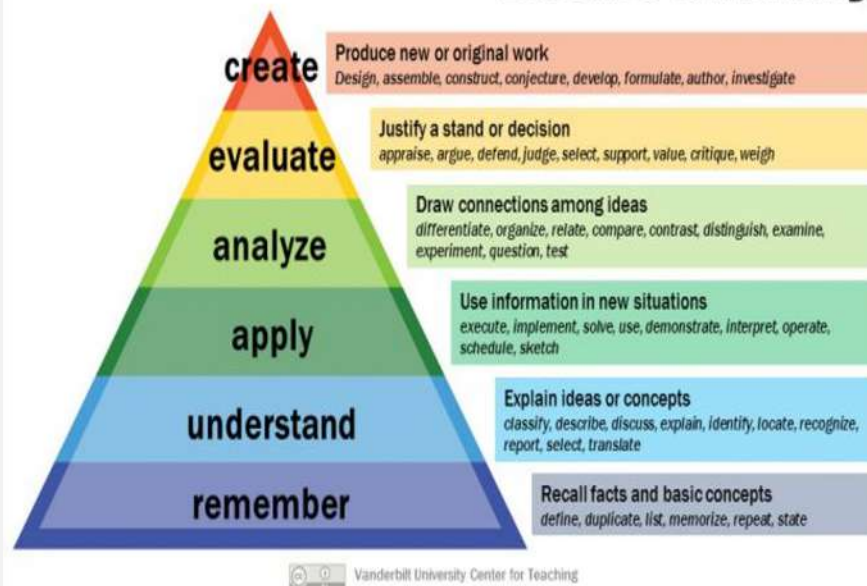
DESIGNING FLIPPED CLASS

- Pre-class and In-class
- Bloom's Taxonomy
- Mayer's Multimedia Principles

Mayer's 12 Principles of Multimedia Learning



Bloom's Taxonomy



PRE-CLASS ACTIVITIES

- Interactive Video Lecture
- Infographic
- Practice with embedded feedback
- Additional links

The screenshot displays an interactive quiz interface. At the top, a message says: "Thank you for trying out H5P. To get started with H5P read our [getting started guide](#)". The main question is: "It is so hot outside. Would you like water?". Below the question are four answer options: "a little", "several", "many", and "a few". The option "many" is marked incorrect with a red 'X' and a feedback message: "Water" is uncountable. it should be preceded by a quantifier used with uncountable nouns. "Many" is used with countable nouns. This why, your answer is wrong. Below the feedback, the correct answer "a few" is highlighted. At the bottom of the quiz, there is a progress bar showing 0/1, a "Show solution" button, and a "Retry" button. A sidebar on the right titled "Step 4: Additional Links for more practice" lists several URLs for further practice, including links to quizizz.com and english-hilfen.de.

Thank you for trying out H5P. To get started with H5P read our [getting started guide](#)

It is so hot outside. Would you like water?

a little

several

✗ many

"Water" is uncountable. it should be preceded by a quantifier used with uncountable nouns. "Many" is used with countable nouns. This why, your answer is wrong.

a few

0/1 Show solution Retry

Reuse Embed

Step 4: Additional Links for more practice

Tuğba Demiray

<https://quizizz.com/admin/quiz/6086cbf91aafb2001b1713e6>

https://www.english-hilfen.de/en/exercises/pronouns/relative_pronouns.htm

<https://www.elt-els.com/2014/10/relative-pronouns-multiple-choice-test-1.html>

<https://quizizz.com/admin/quiz/6086cbf91aafb2001b1713e6>

https://www.english-hilfen.de/en/exercises/pronouns/relative_pronouns.htm

<https://www.elt-els.com/2014/10/relative-pronouns-multiple-choice-test-1.html>

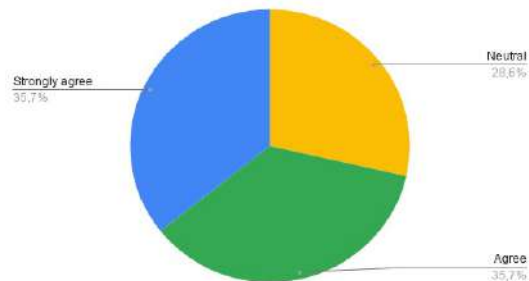
IN-CLASS ACTIVITIES

- Production (spoken and written)
- Creativity
- Personalization
- Exit ticket
- Badges

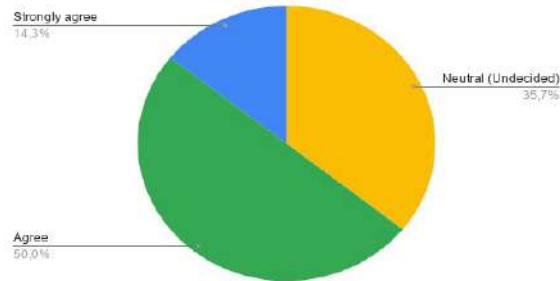


RESULTS

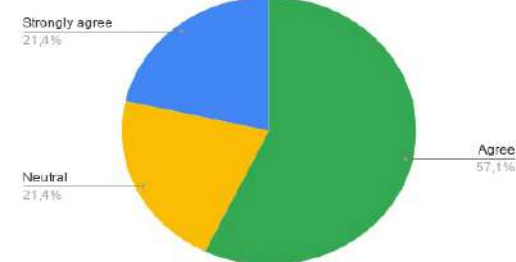
This lesson helped me learn new things.



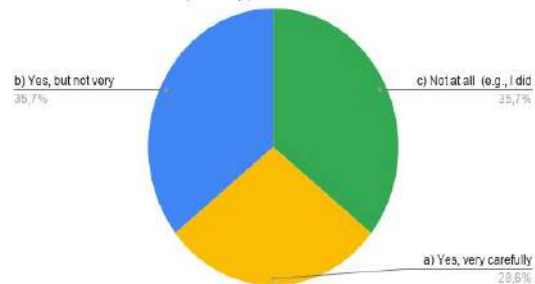
I think this online flipped lesson was interesting.



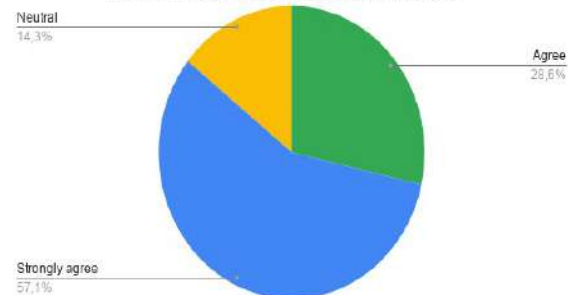
I would like to do more flipped events like today's event in the future.



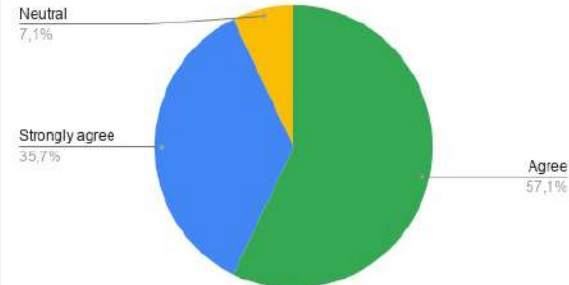
Did you study pre-work materials?



Pre-work materials helped me to understand the topic.



I liked this online flipped lesson.



RESULTS - Feedbacks of K-12 students

H
2.What did you like best about the online flipped lesson today?
playing games
Speaking about potions and made a potion
Prepering our own elixir
ACTIVITIES
Interactive exercises and activities
Elixer
Talking about excuses and plans
Making excuses
interactive activities
Making up excuses (speaking)
Chatting and talking
Interactive activities
Speaking and playing games
The game

I
3.What didn't you like about the online lesson today?
nothing
Nothing
Nothing
USING ZOOM
Nothing
Nothing but i think it would be better if we played kahoot.
Nothing
nothing
Nothing
Nothing
I realy liked this lesson
Pre-class activities sometimes be hard especially if we are in our project weeks.
Drawing something
Nothing

K
5. What was interesting for you in the online flipped event today?
Memes
Watching video and writing a recepie
Memes
WORDS AND GRAMMAR
I had a change to practice quantifiers
Elixer
The video watching and answering the questions
funny videos
We had a change to remember future in past
Memes
Learning my friends and teachers wishes.
Communication between teachers and their attention to class. It was good.
Learning new things about our friends and teachers
The game

TEACHER IDENTITY AND INSIGHTS

- Feedback
- Value of productive activities
- Promoting critical thinking
- Novelties in activities
- Attitude towards the students
- Being more cooperative
- International LTT (ICC)

IMAGES FROM THE LESSONS



One of the feedback sessions
with mentors

REFERENCES

- Akçayır, G., & Akçayır, M. (2018). The flipped classroom: A review of its advantages and challenges. *Computers & Education, 126*, 334-345.
- Flipped Learning Network (FLN). (2014a). What is flipped learning?
Retrieved from http://fln.schoolwires.net/cms/lib07/VA01923112/Centricity/Domain/46/FLIP_handoutFLN_Web.pdf
- Fulton, K. P. (2012). 10 Reasons to Flip. *Phi Delta Kappan*, 94(2), 20–24. <https://doi.org/10.1177/003172171209400205>

CONTACT US



cisem.arda@metu.edu.tr

tugba.demiray@metu.edu.tr

