



Effective use of mobile devices

# Flipped Classroom

E-Facilitators Mobile

# Flipped Classroom?



Shifting the session the other way around, so that we use the available digital resources and tools to provide the students with an advance of the necessary contents, which they will review by their own before attending the class.



# Why?



Once they are in the classroom, they will better invest the time working with the questions that they were not able to solve on their own before.

With the teacher and classmates!  
(peer to peer support is essential)



# By using a Flipped Classroom model...

- Students learn new content online by watching video lectures, usually at home.
- And what used to be homework (assigned problems) is now **done in class** with teacher offering more personalized guidance and interaction with students.

## At home:

Comprehension - Knowledge

## In class:

Application - Analysis - Synthesis -  
Evaluation



# It happens that...

- the teacher's pay + attention to the students' difficulties, including attention to diversity.
- information and knowledge are shared within the whole educational ecosystem.
- the autonomy of the students get encouraged.
- creates a collaborative learning environment in the classroom.



# At home, by themselves...

examples of activities to be done

- Knowledge-related  
(comprehensive reading, filling-in questionnaires, create a glossary, etc.)
- Understanding-related: creating a infographic, a summary, a post, a digital presentation...



# In class, with peers and teachers

activities to be done

- Application-related: an interview to an expert, a virtual scenario, a timeline with the sequence of an action plan...
- Analysis-related: conceptual map, comparative chart...
- Assessment-related: discussing, debate, real or simulated tests or experiments, etc.
- Creation-related: video, podcast...



Will you *flip* your classroom?





