

Project-TEMP Intervention 'Recipe'

Developing Team: SW 1

1: Patrik Björk

2: Maria Lööf

3: Ingrid Tillande

Mathematical Concept(s):	Flipped learning
Digital Tool:	Vklass
Preparation Time:	30 minutes to get to know the program. 20-30 minutes to make a flipped homework.
Lesson Time:	Follow up from the homework, 5-20 minutes.

Purpose (Why do this intervention?)

Potential Outcomes for students and teachers: For us to get a picture of the students pre-knowledge. For the students to get preknowledge.

Recorded Benefits for students and teachers: The students come to lesson with a curious attitude. The class have a common basic level in their pre-knowledge.

Process (A step by step 'how to' implementation of this intervention)

Teacher 'How to'

1. You need an account on Vklass and then all your courses will be there.
2. Choose a course.
3. Make a homework assignment
4. Choose a video clip from YouTube and insert it into the assignment.
5. Make an interactive assignment that contains questions for your students (multiple choice, open answer etc.)
6. The assignment will appear on their schedule.
7. When the students have made their homework you need to go to results and collect information to be able to follow up in the classroom.

Student 'How to'

1. Login and look in the schedule
2. Click on the homework that appears in your schedule.
3. Do your homework, see the video clip and answer the questions.

Products (If applied what will the successful intervention look like?)

The students come prepared to the class and you can use the time in classroom more efficient and on a higher level with better discussions. As a teacher you get a clear picture where to start the lesson