



Name of Teacher: Luc Viatour		Country: Belgium
Subject: Correction of a general examination in math		
Length of Lesson: 2 or 3 x50'		
Previous Experiences: (If relevant) students are able to use an iPad, visit the website mathinverse , and use the app Showme		
Lesson Title: Correction of an examination of math		
Lesson Objectives: the students will be able to understand and correct the mistakes		
Key Competences: work in autonomy, argumentation and creativity		
Resources Needed: an ipad (or other tablet), a wifi network		
Starter Activity: Student receive their examination. They discover the result of the examination, their mistakes.	Teacher: Math teacher	
	Students: 3G (9th grade) - 23	
Main Activities: The students receive an iPad, and have to visit the website of mathinverses . They have to watch the videos of the correction of each exercise. These corrections are mute. The students have to ask them: "how or why" for each step of the resolution. When the video is watched, the student have to resolve the exercises.	Teacher: Math teacher	
	Students: 3G (9th grade) - 23	
Collaborative Work If the students meet difficulties, they can work by pair.	Individual Work Student have to resolve the exercises.	

You may want to include timings as a guide.

Developed by Diana Bannister, University of Wolverhampton for Creative Classrooms Lab Project – You can use/adapt this as you wish.



<p>Plenary:</p> <p>No. Only individual work or collaborative work. No need for plenary session. Like this, the students resolve only the faulty exercises</p>	<p>Teacher:</p> <p>Math teacher</p> <hr/> <p>Students:</p> <p>3G (9th grade) - 23</p>
<p>On-Line Activities</p> <p>Surf on the website of mathinverses http://mathinverses.weebly.com watch videos</p>	<p>Off-Line Activities</p> <p>When the correction is finished, the students can choice a question of the examination and record a video of the resolution of this exercise. They have to record the solution AND the explanations. The best videos of each exercise will be put on the website Mathination.</p>
<p>Reflection: (How will students keep track and report their progress with the teacher?) The correction of the examination is written in the book of math. The students can always compare the solution on the videos and their own solution during the correction.</p>	
<p>Assessments:</p> <p>Argumentation of each step of the solutions Better understanding No waste of time, students work at their own speed</p>	
<p>Other information:</p> <p>This method use to correct a math's examination can be use for other</p>	

You may want to include timings as a guide.

Developed by Diana Bannister, University of Wolverhampton for Creative Classrooms Lab Project – You can use/adapt this as you wish.