



## Tools and applications facilitating group and project work of pupils

## TOPIC 3: TOOLS AND APPLICATIONS FACILITATING GROUP AND PROJECT WORK OF PUPILS

In any society, one of the most important factor that allows this society to work is cooperation. Thus, all competences that allows to cooperate become also one of the most important goals in educational process. There are many methods that allows to develop competences related with cooperation, one of the most efficient and most popular is the PBL method. This method however requires few activities that can be described as crucial for the process. From the pupils' perspective, the most important thing for acting efficient is communication and common coordination of activities. From the teacher's perspective there's need for coordination, supervision, and evaluation the pupils' work. Here there are two examples of tools that allows to coordinate project works (or group works in general) from both perspectives: teachers' and pupils'.

### Easyclass

[www.easyclass.com](http://www.easyclass.com)

Easy class is put here, as it can be a very good solution to coordinate pupils' work. But this is a complete and free tool that serves as a virtual class. So every teacher can be in touch with the class outside the school (e.g. during holidays within a school year, while the topic of the educational problem requires continuous work). Easy class have not only easy to use tools to create virtual education environment, but it gives also opportunity to manage information, create quizzes, differentiate tasks and methods (e.g. by visualizing). This is why Easyclass can be used at every topic described in this module. All the teacher has to do is to register. Adding pupils can be done by giving an access code to each pupil.

#### **Advantages:**

Complete educational environment

Free of charge

Multilingual

#### **Disadvantages:**

Practically none

See:

<https://youtu.be/s6qf8clPIHE>

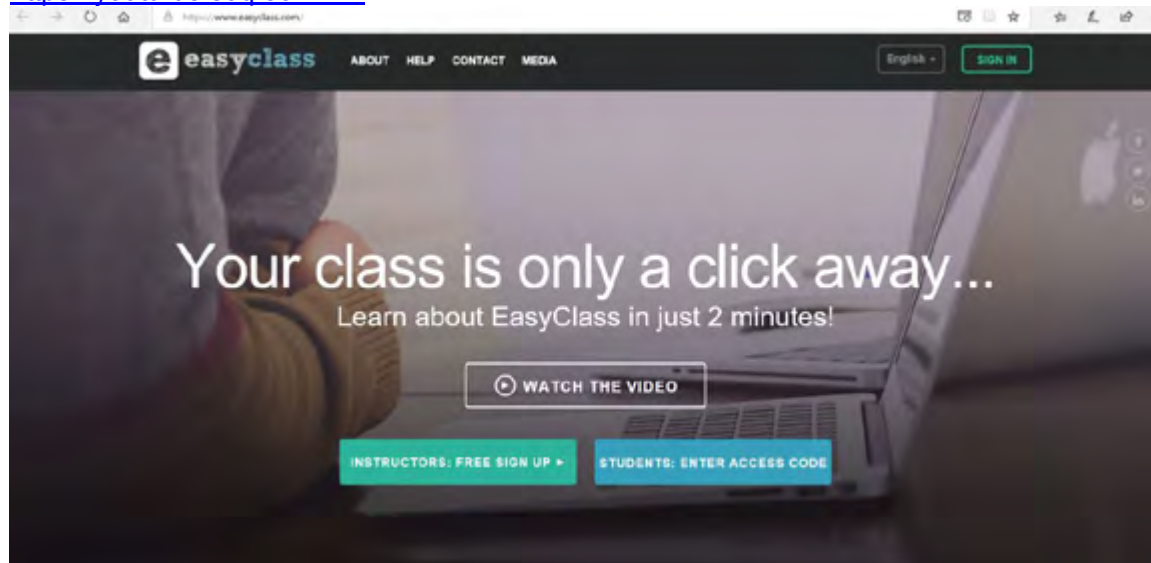


Fig 1 – easyclass.com website

## Trello

[www.trello.com](http://www.trello.com)

Trello is a tool made especially for project group working. It is simple and let to coordinate activities of every member of the group. Trello allows to divide activities according to the type (e.g.: ideas, things to do, materials, questions, things that are done). The information can be easy accessible to everyone, but they can also be directed to specific people. Teacher, as an administrator have the possibilities to set up tables and decides which information will go to which pupils.

### Advantages:

Allows to easy control and supervise work of pupils

Multilingual

Basic features needed for work is free

### Disadvantages:

More complicated features are payable.

See:

<https://youtu.be/xky48zyL9iA>

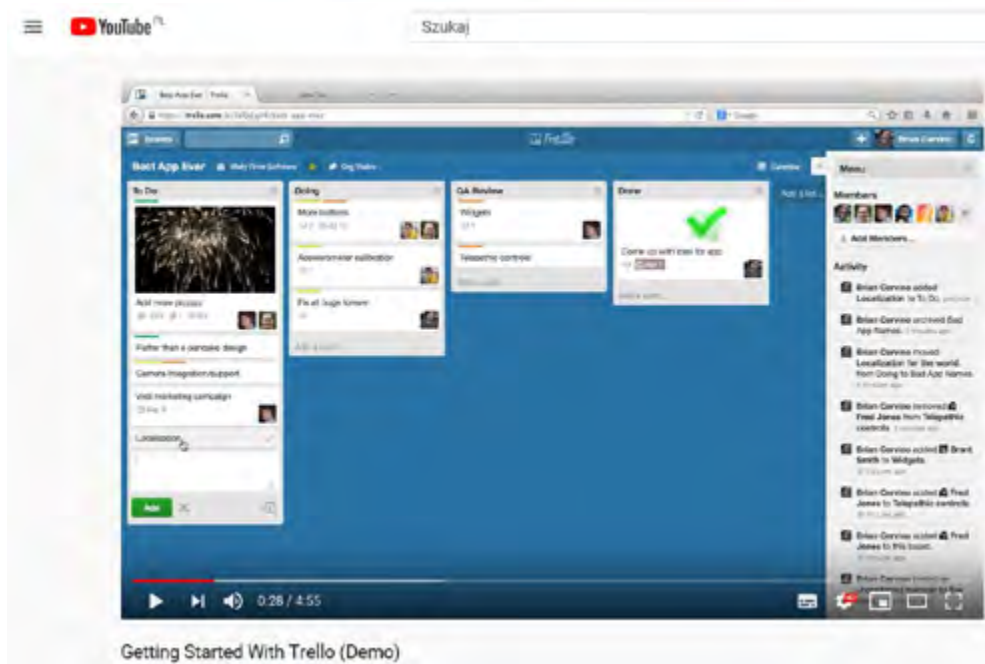


Fig 2 – Trello exemplary dashboard