**Good practice: Cooperative learning** 

21<sup>st</sup> Century Skill connected: critical thinking, communication skills, self-management

Give an explanation of how this good practice works. Examples from websites, videos or other media are necessary.

Compilation of the final thesis (project-based learning) for electricians speciality – work preparation, established analysis discussion with group members, finding solution variants, avoiding unsuitable variants by comparison, preparation on paper, students check each other's work, digitize after mutual confirmation of results, make additions and corrections during digitization if necessary and by agreement, evaluate the work of the other group.

Explain how this good practice helps solve problems/stimulates social vocational skills in your country. If possible, provide data of how successful the good practice is.

It's good, because visualization (drawings, diagrams) is necessary during the whole process and equalizes all types of communication methods - audio, visual, etc. This method supports:

- · Communicating one's opinion in an obvious form
- · Logical and emotion-free justification of one's opinion
- · The ability to listen and constructively assess the opinion of opponents

Explain in one or two sentences how this good practice matches with the connected 21<sup>st</sup> Century Skill.

## Student:

looks at the problem and different solution options in the light of critical thinking
seeks a solution to the problem in cooperation with other students – communication skills
which meets the set professional framework requirements – self-management