

DURATION:

- 01.09.2014 – 31.08.2016

CONSORTIUM:

- Finland, Germany, Greece and Lithuania
- 4 multiplier institutions: IPLE (applicant), ESC, Protasi, Omnia
- 5 (vocational) schools: Georg-Schlesinger-Schule (DE), Omnia (FI), 2nd Laboratory Centre Patras (Gr), Kedainiai VET Centre & Kedainiai Adult and Youth School (LT)
- 6 institutions from the *International Network of Productive Learning Schools and Projects (INEPS)*

PROJECT AIM:

- Transfer of the principles of *Productive Learning* from the field of general education to the field of vocational education

PRODUCTIVE LEARNING

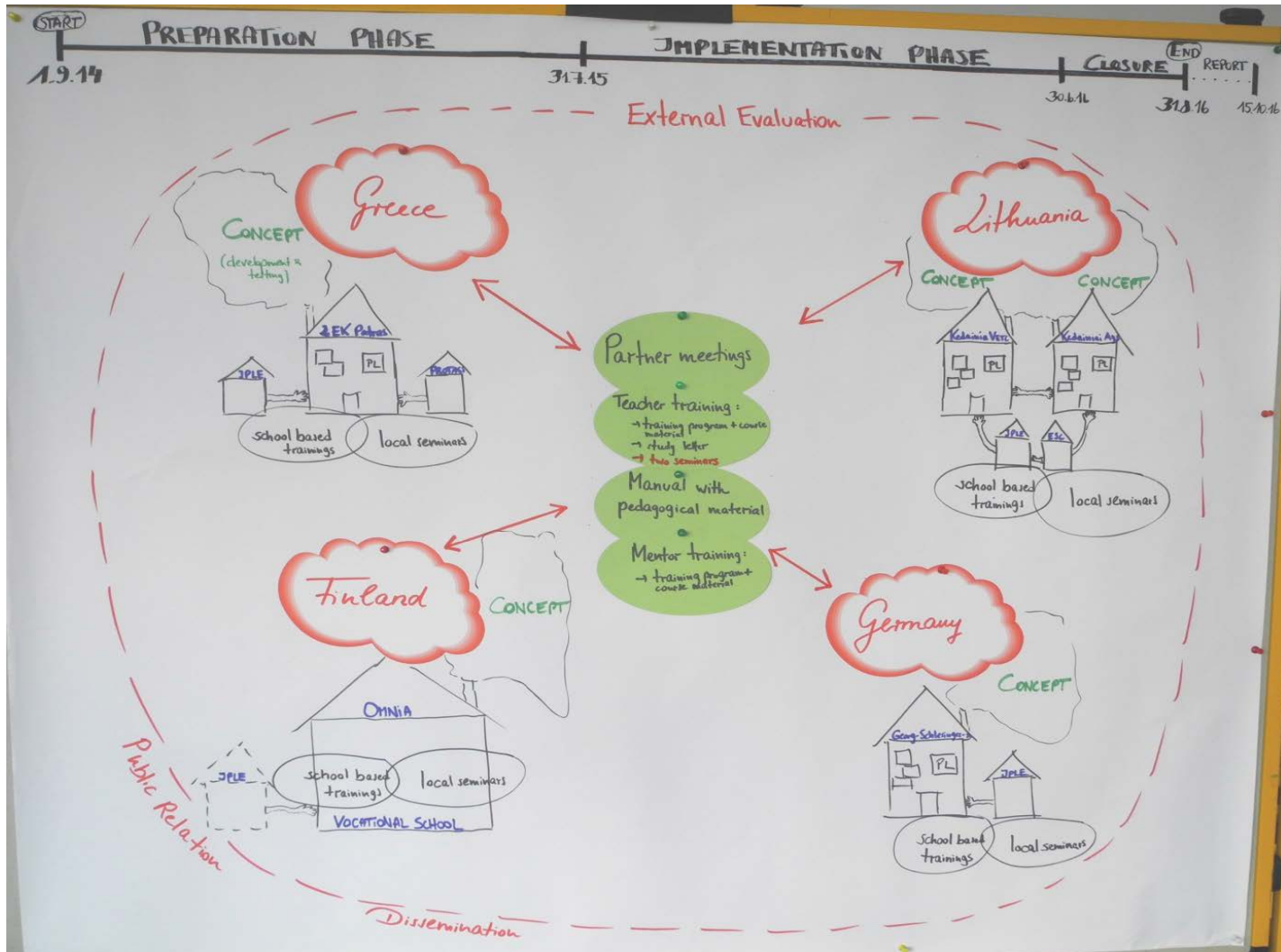
- Important key words: Individual learning, practical experience, linking practice-theory, individual consultations, vocational orientation & qualification, personal development

TARGET GROUP:

- Young disadvantaged people between 16 and 24 with low formal qualification and with problems in their transition from school to the labor market

MAIN ACTIVITIES:

- Concept development for 5 (vocational) schools & Implementation of the concepts
- Teacher training activities:
two international seminars, study letter, two school based trainings per year
- Development of a manual with pedagogical material
- Mentor training: local seminars, information material
- Four partner meetings



GERMANY



GERMAN PARTNERS AT PROVED:



- Institute for Productive Learning in Europe (IPLE)
 - Management of the PROVED project in general
 - Experiences and Information about “Productive Learning in general education”
 - Support of the Proved partners, especially the German school
- Georg-Schlesinger-Schule, Berlin (vocational school – main subject: mechanics)

Aims:

- general school certificate
- vocational orientation



The background of the Students participating to the project:

- 21 pupils: 4 females, 17 males
- Age: between 16 and 23
- School certificates: 9 with MSA, 10 with (e) BBR, 2 without any certificate
- 5 Turkish background, 10 native Germans, 2 Lebanese background, 2 Polish background, 1 Ecuadorian

Schedule 2015-2016



Time/Days	Mon	Tue	Wed	Thu +Fri	
8.00 – 9.30	Communication group(CG)	CG/Metal Technology/English	German/English	Practical Work Placements	
9.45 – 11.15	Independent Learning(IL)	IL	Mathematics		
12.45 – 13.15	Independent Learning	IL	Mathematics		
13.30 – 15.00		Tutoring English	Mathematics		

Practical Work Placements

- First trimester: all students at GSS metal workshops
- Second + third trimester: practical learning in companies

Methods

- Communication Group
- „Independent Learning“
- Productive Learning Task



Difficulties

- No lessons
- External counsellor
- No regularity

- Strong focus on marks and MSA-certificate

Individual
Counselling

Graduation
Mania

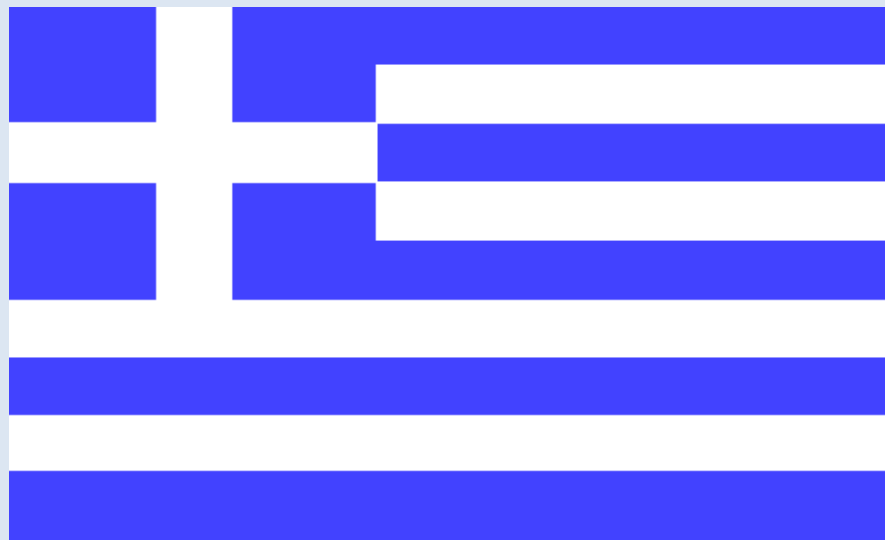
Time Factor

Lack of
Interest

- One-year course
- No capacities for special students

- Other teachers
- Managing staff

GREECE



GREEK PARTNERS AT PROVED:

- Movement PROTASI, Patras responsible: Angela Passa, Director
- 2nd Laboratory Centre, Patras responsible: Constantinos Giannopoulos, Director
Dimitrios Panourgias, Assistant Director

The background of the students participating to the project:

- five students
- Men between 19-27
- Fields: Mechanical (3) - Electrical (2)
- Employment: 2 at Family business, 1 at Company , 2 Employed in different fields

General information about the Greek implementation of PROVED:

The PROVED project is implemented as a **pilot project at the public educational system** depending on the current political development in Greece and focusing on the current legal school law. The **challenge** is that PROVED can become the introduction of PL in Greece, when the new law will be put in practice, probably the school year 2016/17. It will be based on the experience gained by the 2nd Laboratory Centre through PROVED with the assistance of PROTASI which is the multiplier and supporting institution of PL in Greece from 1996.



CURRICULUM & METHODOLOGY

Subjects:

- Technology of Mechanical Constructions (Mechanics) (2 hrs)
- Freehand Drawing (Graphical Arts) (4 hrs)
- Electrical Installations (Electrical) (4 hrs)
- Usage of Computers (All fields) (1 hrs)
- Design and description of machines (Mechanics) (2 hrs)
- Principals of Electronics (Electronics) (4 hrs)
- Computer Programming (Computers) (4 hrs)

Schedule 2015-2016:

Working in practical places (7 hrs)	Working in practical places (7 hrs)	Working in practical places (7 hrs)	Working in practical places (7 hrs)	Working in practical places (7 hrs)
				Communication Group (2 hrs) 1 2 3 4
1. Regular Courses 2. Laboratory Courses (5 hrs)	1. Regular Courses 2. Laboratory Courses (5 hrs)	1. Regular Courses 2. Laboratory Courses (5 hrs)	1. Regular Courses 2. Laboratory Courses (5 hrs)	1. Regular Courses 2. Laboratory Courses (5 hrs)





LITHUANIA



LITHUANIAN PARTNERS AT PROVED:

1. Kedainiai Vocational Training Center, Kedainiai: **teachers Laimute and Vida**
2. Kedainiai Adult and Youth Education Center, Kedainiai: **teachers Asta and Laura**
3. Education Supply Center of the Ministry of Education and Science, Vilnius: **PhD Aukse, Migla and Simona**

▪ Target Group

Kedainiai Vocational Training Center	Kedainiai Adult and Youth Education Center
<ul style="list-style-type: none"> ▪ 11 students: 7 boys and 4 girls ▪ Age: 18-23 	<ul style="list-style-type: none"> ▪ 6 students: 1 boy and 5 girls ▪ Age: 18-31
Seeking for qualification in the field of construction	Seeking for secondary education



Kedainiai Vocational Training Center

Kedainiai Adult and Youth Education Center

Why?

New teaching and learning method

Students' motivation

Broadening students' mind, developing new skills

Trying different professions and being better prepared for the work life (experience, practice, contacts, etc...)

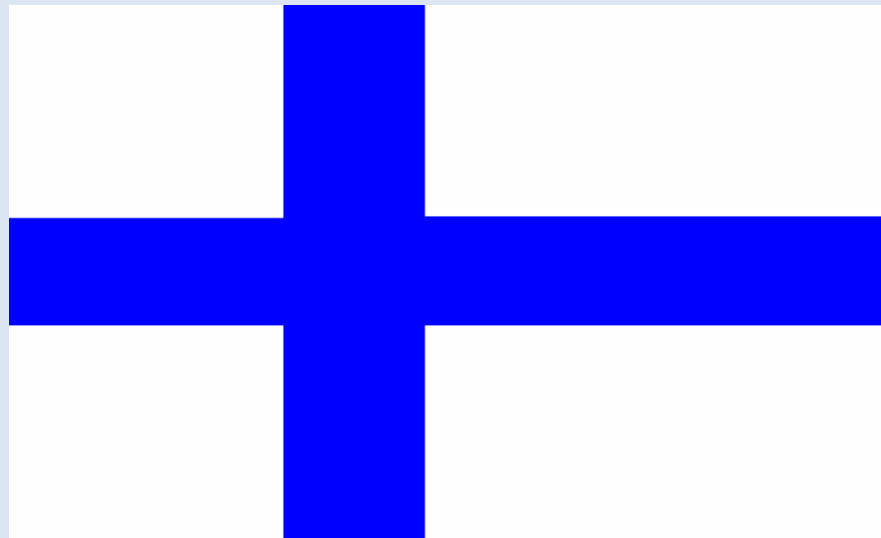
Better understanding of theory through practice

Overview of the VET system in Lithuania as well as the feeling of the current situation and challenges

Help for the final school leaving examination

Good PL practice with the students from the 9 and 10 grade

FINLAND



FINNISH PARTNERS AT PROVED:

- **Omnia, the Joint Authority of Education in Espoo Region, Finland**
 - Team members: Eeva Hellstén, Petri Hänninen, Lotta Kuivalainen, Kirsi Niskala, Helena Rajalinna

- **Target Group**
 - Young adults age between 20-29 years
 - Young adult's without any education after primary school
 - Immigrants
 - School drop outs
 - Young adult's who has problems in their personal life

▪ **Challenge's**

- Finnish language skills
- Reading and writing
- Different cultural background's of the students
- Different learning skills
- Team work because of student's regular absence
- Learning disabilities

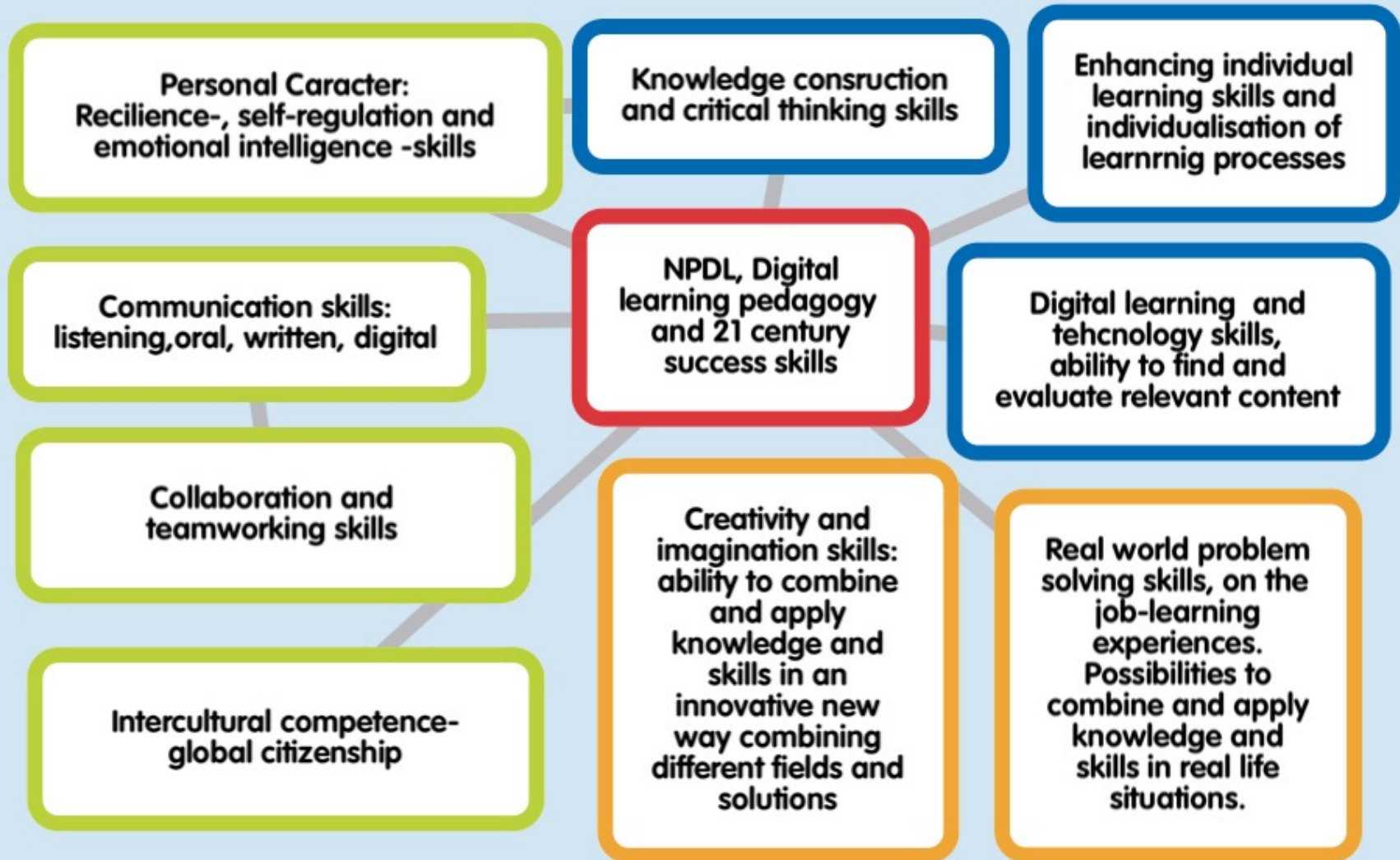
▪ **Mobile devices in today's learning processes**

- Learning can happen ambiguously
- Students can learn everywhere
- To collect information
- To share information
- Peer learning
- Team work
- Documenting work
- Using different apps to make learned skills visible



Pedagogical frames

Life Long Learning Skills



WHAT ARE THE REASONS FOR YOUR PARTICIPATION IN PROVED?

- The Youth Guarantee came into force from the start of 2013.
- Young adults learning program (NAO). This program was suitable for PROVEDs aims.
- People responsible for this program were very enthusiastic to pilot this PL.

WHAT IS DIFFERENT (YOUR CONCEPT)?

- Work based learning is included in all our VET curriculums.
- When applying the students choose the field of study right a way.

WHAT SHOULD BE BETTER/DIFFERENT AFTER PROVED?

In the perspective of the students:

- They have learn to take more responsibility of their own learning
- Self-confidence has improved
- The desire and need to have a profession has increased
- They want to succeed in life

CONCLUSIONS