

INTRODUCTION:

While functioning in a working-class district in Madrid, context means everything. Gandalf Cultural Association (GCA) works in the Vallecas neighborhood, a lower-than-average-income neighborhood home to around 242,000 residents. This people face problems similar to those lived in many urban environments in Europe. Many people have not complete primary or secondary studies - either because they have to provide an income for their family while still young or because they failed in an education system that did not suit their needs. ASG project as a whole try to deliver these people with a friendly environment to better prepare them to obtain a basic- and secondary-education qualification and prepare them to acquire life skills.

Part 3 – I have an idea

Results: Criteria to chose and evaluate participants in the project: low-skilled adults:

Criteria for choosing and evaluating low-skilled adults participants in the project:

1. Training needs
2. Needs to get basic skills
3. Motivation

According to these criteria, we will choose 40 people from 18 to 65 year-old for participating in the following activities:

- Preparation for obtaining higher-secondary degree.
- Internet and mobile phone training.
- Basic English workshop.
- Tours on the city.

BASIC SKILL = KEY SKILL

Competency-based learning is transversal, dynamic, multidisciplinary, and inclusive. These competencies are evaluated at the end of all academic levels. To obtain the best results, they must include the analysis of the environment and lives from different perspectives.

Their goal is developing and integrating the three forms of contemporary knowledge:

- Theoretical Knowledge (knowledge); WHAT TO DO
- Practical Knowledge (solving-problem abilities and skills); HOW TO DO
- Personal Knowledge (attitudes): HOW TO BE

a) Communication skills: It is the ability to use their own language, express ideas and interact with others both orally or in writing.

STUDENT WEAKNESSES: Low reading comprehension. They do not know how to interpret a text, summarizing it, reflecting about it and how to express their own opinions about its content.

PROPOSALS: activities using texts, info graphics and diagrams (a) to increase vocabulary; (b) to understand grammar as a conceptual tool; (c) to improve the understanding, expression and interpretation of codes as procedural contents; (d) to respect for speaking turns; and (e) to use active listening as an attitudinal content.

Specific proposals:

- (1) *The students will use their new knowledge to write and read a report, a summary or a research associating and contextualizing a local event or news. This final text will include some*

curriculum elements in one or more subjects and will be published in social networks and the web.

- (2) The students will suggest read books in some social networks including at least Twitter and Instagram. The suggestion will be write in 160 characters or less and will include an image, a link that allow the reader to expand information about the book, and a hashtag.*

b) Skills in science, math, and tech: It is the ability to use mathematical reasoning and the scientific method to solve everyday life issues and apply this knowledge and methods to human desires and needs.

STUDENT WEAKNESSES: They can perform elementary tasks but have difficulties to manage complex tasks and extract environmental information. They are unable to describe or explain phenomena in line with the scientific knowledge and cannot forecast changes. They cannot see the connection between one event and any other linked by science.

Specific proposals:

- (1) The students will combine physical education and mathematics by using distances, times and intervals in exercise routines.*
- (2) The students will participate in science research contests and events.*
- (3) The students will make and present their own research on specific scientific matters.*

c) Digital skills: It is the ability to safely and critically use the Information and Communications technologies to obtain, analyse, produce and exchange information.

STUDENT WEAKNESSES: The younger cohorts can use some social networks or specific applications and programs. They and the older classmates who cannot use a computer have large difficulties in obtaining and check information and even larger obstacles to produce coherent contents in difficult environments.

Specific proposals:

- (1) The students will end up with the knowledge being to publish their own blogs and videos in the Internet.*
- (2) The students will be able to extract the most accurate information from the Internet from the most reliable sources.*

d) Learning to learn: It is the capability to start learning and persist, organize tasks and time, and work individually or as a team to achieve goals.

STUDENT WEAKNESSES: They have poor abilities to focus in multi-tasking. Meanwhile, they cannot get deeper information for working or leisure and they find it difficult to recognise and identify the reason of success or failure in their own activities. They are easily discouraged in the learning process.

Specific proposals:

- (1) The students will be encourage to diversify their interests and to acquire a new desire to learn by asking questions and include their answers in implementing strategies and planning.*
- (2) The students will practice thinking aloud protocols while explain others how they try to solve problems.*
- (3) The students will be provided detailed feedback to allow them to understand the roots of the problems and the steps to overcome them.*

e) Social and civic skills: It is the ability to start learning and persist, organize tasks and time, and work individually or as a team to achieve goals.

STUDENT WEAKNESSES: They have difficulties in collaborating and committing to projects or collective activities.

Specific proposals:

The students in groups will have to make a presentation on a specific topic, specific their arguments and advocate their proposals in a collective debate that will include some members of the community.

f) Entrepreneur skills: It is the ability to turn ideas into actions, be creative, take controlled risks, and in general plan and manage projects.

STUDENT WEAKNESSES: They usually lack personal security and manifest low self-esteem levels.

Specific proposals:

The students will have to prepare, promote and manage the association's shop in the Madrid Science's Week.

g) Cultural awareness: It is the ability to critically understand cultural expressions in activities such as music, literature or other arts.

STUDENT WEAKNESSES: They usually are not awareness of the cultural diversity in their own country or other countries and show low awareness on social and cultural inequalities.

Specific proposals:

The students will walk in different avenues of Madrid accompanied by didactical tools.