

## Section 1 - Summary

### 1.1 Author(s)

Ilias Papageorgiou, 2<sup>nd</sup> Elementary school of Nafpaktos, Art teacher

### 1.2 Background

As an art teacher I present this proposal in order to create a holistic method of learning through STEAM so that kids can develop their skills and nd focus on their development in order to choose the profession that is most suitable for them

### 1.3 Descriptive title

STE(A)M on implementing road of interdisciplinary blended learning  
Counseling through STE (A) M.

### 1.4 Abstract

Most of 21st century careers will require different skills: Science, Technology, Engineering, Art and Math skills. It involves project- and problem solving -based learning. Students are given a problem based on a counseling theme to solve as a team. While working together, they build problem-solving skills, research and form ideas, and practice presentation, collaboration and communication skills.

## Section 2 – Goals

### 2.1 General goal

Avoid Career misguidance

For the whole school year, the students under the guidance of trained teachers will draw information from career programs.

### 2.2 General goal description

- Explain your goal in detail.

Educational development goals focus on study skills, using resources, academic strengths, and future educational planning. Social/emotional development goals focus on socialization, self-esteem, relationships, chemical health and

citizenship. Career development goals focus on career awareness, interests and skills, using resources, and connecting academic classes with future career decisions.

### 2.3 Strategic goals

In relation to career, these Career counseling strategies focus in :

- What really matters

-How students through constructionism perspective emphasize flexibility , employability, commitment, emotional intelligence, and lifelong learning

## Section 3 – Targets

### 3.1 Beneficiaries

Help kids to discover their skills and focus on their development in order to choose the profession that is most suitable for their profile.

### 3.2 Recipients

One counselor provides information and guidance to kids.

### 3.3 Special needs

Based on the new protocols, School counselors may work by using technology from distance (virtual/online/e-learning) counseling with the same standards and adherence to ethics as school counselors working in traditional school settings.

## Section 4 – Value Proposal

### 4.1 Value proposal

Students are entitled to personal freedom, to have responsibilities to others and responsibility for conducting their own affairs.

### 4.2 Results

2 at least teachers of our school are introduced to the STE(A)M educational approach and their applications in School counseling .” School Counselors **monitor** students' progress and **according to their needs provide** students with the necessary **support, such as helping them to understand themselves and their needs**, solving their problems, **making realistic decisions, improving skills and their skills and to adapt themselves** and their environment to an ever-changing social becoming.

### 4.3 Impact

Counseling provided by trained professionals can make a profound impact on the lives of individuals, families and communities. This service helps people to handle difficult life situations.

## Section 5 – Costs

### 5.1 Cost structure

- Labor (internal staff): there isn't in Greek Curricula & schools
- External consultants: Deputies who cover the needs of at least 5 schools for a salary of about 780 euros per month from European programs (Totally they work for 9 months /year).
- Administrative costs: school budget
- Financial costs (interests on loans, etc.)
- Travel & Accommodations: NO
- Rental of premises: no
- Furnishing: school infrastructure
- Hardware-Software: school laboratory IT infrastructure
- Miscellaneous services: Forms/copies etc from schools' budget (school committee of the municipality)

### 5.2 Funding opportunities

- A low budget of 100-200€ is required, to cover the fee for a national keynote speaker.
- Funds can come from the school's budget expenses or council of parents will afford
- We can also use volunteers.
- In Greece, education is provided free of charge at all three levels of education, primary, including two-year pre-school education, secondary and higher education, and is funded primarily through the state budget and resources of the Ministry of Education and Religious Affairs.
- The Tipping point: This is the community of mentors of the Non-Profit Organization "The Tipping Point" that enables every pupil / student from all over Greece, to learn beyond the stereotypes.
- TTP empowers today's youth to consciously take their most critical once-in-a-lifetime decisions, ultimately preparing them for the workplace of tomorrow.

## Section 6 – Action Plan

### 6.1 Activities

#### STE(A)M Career work shops

- Organizing 5 workshops for drafting the Guide for curriculum design in local development
- Establishment, at school level, of working groups for the local development curriculum, including representatives of the mentors schooling counselors.
- Organize 2 workshops for the design of tools for evaluation and monitoring of curriculum implementation in local development

## Section 7 - Risks

### 7.1 – Risks/Competition

a. Risk description

- Due to the pandemic there may be weaknesses for face-to-face career information labs so there is a need for remote virtual workshops.
- As public schools the lack of material and technical infrastructure that will support the organization's event.

b. Probability

1-2

c. Severity

2

d. Mitigation strategy

Redefining goals and reprogramming with flexibility.

## 7.2 – Risks/Opposition

a. Risk description

Organize the program for teachers

b. Probability

1-2

c. Severity

2

d. Mitigation strategy

A time/task analysis is charted annually by each counselor

## 7.3 – Risks/External Menace

a. Risk description

- Organizational difficulties
- Difficulties due to pandemic or natural disasters in the school's area.

b. Probability

2

c. Severity

2

d. Mitigation strategy

Re-Designing