



Co-funded by the
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INNOMATH: Innovative enriching education processes for Mathematically Gifted Students in Europe

Reference number: 2019-1-DE03-KA201- 059604

Implementation period: September 2019 – August 2021

**Training program for teachers or others interested
in the identification/ support/ enriching with practical skills of
mathematically gifted students
in the context of the INNOMATH project**

Template (*for the Methodology and Structure of a Learning Plan for Presenting a
Module for the INNOMATH course programme, module of 3 hours duration*).

Module Number and Area/ Topic: Module 7

*Raising the entrepreneurial mindset in school students through learning
activities*

**Introduction and Broad Description of the Context and Goal of the area/
topic addressed:**

Nowadays, entrepreneurship is a much-discussed word especially for young people. This module explains the meaning of entrepreneurship and why entrepreneurship is so important for school students. At the same time, the module focuses on some Learning and Creativity plans which the teachers can use in order to involve the entrepreneurship factor in their lesson activities. The objective of this module is the teachers to know how to raise the entrepreneurial mindset of their school students through learning activities and at the end of this module the teachers

should feel confident and ready to configure their lesson plans in order to involve the entrepreneurship factor in them.

Learning Outcomes: With the completion of this module the trainees will be able to

1. Understand the meaning of the entrepreneurship
2. Why involve school students with Entrepreneurship
3. Understand how to create a Learning & Creativity Plan which involves the Entrepreneurship factor.
4. Understand how Virtual Business Entrepreneurship works

Content and Resources (providing information on the various constituents/ dimensions of the topic under consideration):

The training includes a presentation on PowerPoint and two examples of Learning & Creativity Plans ready for the teachers to use.

Methodology and approaches for the module training presentation:

The methodology is divided into three parts. The first part is an overview of the topic how to raise entrepreneurial mindset to school students through activities. In this part , definitions and reasons for the importance of entrepreneurship are given. In the second part , trainees will see actual Learning & Creativity plans that can be used throughout school periods. In the third part, the trainees will understand what is a virtual Business and how it works at schools.

Instruments/ Tools/ Supporting Material/ Resources to be used:

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1. PowerPoint Presentation on the Entrepreneurship and Virtual Business Entrepreneurship
2. Presentation of two Learning & Creativity plans
3. Presentation of some activities that teachers can do in their lessons.

Pedagogical/Learning Sequencing and Activities Plan:

Introductory activities (creation of interest, reference to real value issues, relation to background experiences etc)

Activity 1 - Introduction

Development	At the beginning of this module the trainees will discover how entrepreneurship increased over the time. (a graph is given). Then important definitions are given.
Materials	PowerPoint presentation
Resources	Lecture slides
Estimated Time	15 min
Environment/Room Setting	Lecture room or ZOOM
Trainees' role	Listening, taking notes

Development activities

Activity 2 – Importance of Entrepreneurship	
Development	Here the trainees will discover why entrepreneurship is so important for school students and the impact on students.
Materials	PowerPoint presentation
Resources	Lecture slides-ppt presentation
Estimated Time	25 min
Environment/Room Setting	Lecture room or ZOOM
Trainees' role	Listening, taking notes, Thinking
Activity 3 – Virtual Business Entrepreneurship	
Development	Here the trainees will discover how Virtual Business Entrepreneurship works at school and the impact on school students.
Materials	PowerPoint presentation
Resources	Lecture slides-ppt presentation
Estimated Time	35 min
Environment/Room Setting	Lecture room or ZOOM
Trainees' role	Listening, taking notes, Thinking

Practicing Activities (hands-on activity)

Activity 4 - Learning & Creativity plans	
Development	Here 2 learning & activity plans will be given to trainees in order to learn how to include the entrepreneurship idea to schools.
Materials	PowerPoint presentation
Resources	Lecture slides-ppt presentation
Estimated Time	60 min
Environment/Room Setting	Lecture room or ZOOM
Trainees' role	Listening, taking notes, Thinking

Evaluation of Learning Outcomes

Activity 5- Changing ideas	
Development	Discussion between trainees and trainers.
Materials	PowerPoint presentation
Resources	
Estimate Time	30 min
Environment/Room Setting	Lecture room or ZOOM
Trainees' role	Discussing, Changing ideas

Reflection and Closure activity:

The trainees will work in small groups to develop suggestions on how to implement entrepreneurship at school. They can create their own Learning & creativity plans.