Cultivate school entrepreneurial mind-set through holistic approach targeting teachers and pupils



IO4: ISO certificated curricula for teachers Level 6

Competence: Ethical and sustainable thinking (including sense of community and common good)

Partner Responsible: FH JOANNEUM

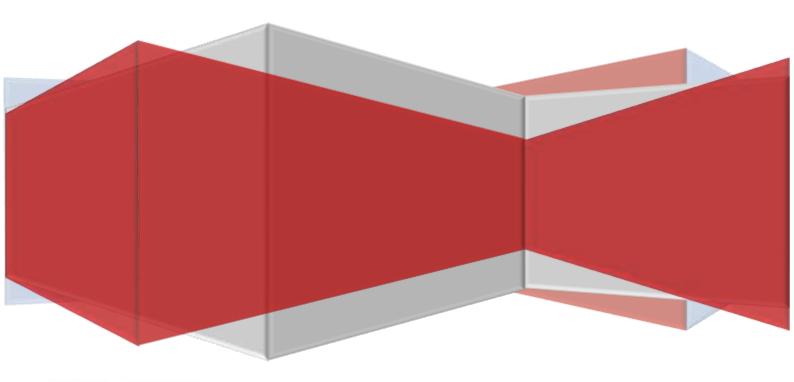






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TRAINING CURRICULUM FOR COMPETENCE:

Aim of the workshop

This workshop focussing on *Ethical and sustainable thinking (including sense of community and common good)* is part of an eight-workshop series named "Development of Entrepreneurial Mindset of Teachers EQF Level 6". By sharpening the teachers' understanding of today's importance of entrepreneurial skills and equipping them with supporting tools, they will foster the pupils' skills related to the entrepreneurial mindset, which is seen as competence to support society, take over the responsibility for one's own life and start initiatives that create value to society.

The workshop on *Ethical and sustainable thinking (including sense of community and common good)* provides tools for teachers to take stronger initiatives and become more effective mobilizers within the school environment. The pedagogical background allows for deeper and more nuanced conversations. The teachers will learn about their role in creating values and ethical behaviour of their pupils and will get ideas on how to foster critical thinking and exchange of thoughts.

The workshop will help the teachers to develop an advanced level of proficiency that is beyond average. They will understand what to do to affect the world of tomorrow positively.

Learning outcomes

After the end of the workshop the participants will be in a position to:

In terms of knowledge:

5. Define ethical and sustainable thinking, sense of community and common good

In terms of skills:

- 6. Design learning activities to promote ethical behaviour and a sense of community in the classroom e.g. with the Backward Design Process
- 7. Promote critical thinking in the classroom to question perspectives and develop opinions and views by using tools like Socratic dialogue and the Six Types of Socratic Questions

In terms of competences:

8. Recognize the personal and social value of ethical and sustainable thinking for pupils including resources of non-material wealth by clarifying values e.g. with values clarification process



Training methodology

We suggest to include $\underline{both\ methodologies}$ in all competences (unless there are good	reasons of not
doing so)	

x Classroom Learning

x Self-Directed Learning

Prerequisites

Please state if it is for beginner level or some specific skills or previous workshops are required.

- ✓ Beginner level
- ✓ No prior participation in workshops mandatory
- ✓ Participants must be certain that they are able to attend the entire workshop

CLASSROOM LEARNING

Workshop duration

Minimum 2 days (14 teaching hours) and maximum 4 days (28 teaching hours)

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Training techniques

Technique
☐ Lecture (compulsory)
☑ Individual Exercise
☐ Group Exercise
☐ Role play
☐ Experiential workshop
☐ Group discussion
⊠ Brainstorming
☐ Case Study
☐ Questions and Answers (multiple choice and open questions)
☐ Other (Please indicate)

Equipment and materials necessary

Equipment:

- ✓ Projector
- ✓ Flipchart
- ✓ Pin boards



- ✓ Pins
- ✓ Coloured cards
- ✓ Pens
- ✓ Specific equipment for distinctive methods

Materials:

- ✓ Power point presentation
- ✓ Information material
- ✓ Training material

Workshop programme breakdown

Please name the list of topics that will be covered in this workshop including rough estimation of teaching time per topic. Please indicate the topics, subtopics as well as main training techniques (matching section 6). See an example below which you can delete later on. Please ensure that you use the formatting also as shown below. The codes of the methodological tools are associated with IO5

No.	Theme/Content	Workload in minutes
1	 Welcoming 9. Welcoming participants Lecture: Sustainable and ethical thinking [PPT1.5_1] 10. Setting the workshop in context of EnterSchoolMind project and development of entrepreneurial mindset 11. Organizational topics 12. Introduction round 13. Icebreaking activity Adjective Game [Instructions included in PPT] 	60 min
2	Ethics and values in education Lecture: Ethics and values in education [PPT1.5_1] 14. Ethics and values education Definitions Aims of ethics and values in education Basic ethical concepts Values clarification process Socratic dialogue in the classroom Group discussion: What is value in the classroom? [CL1.5_4] Questions and answers: Open-ended questions [CL1.5_2]	150 min
3	 Critical thinking Lecture: Critical Thinking [PPT1.5_1] Approach Aims of critical thinking in primary school education Critical thinking exercises in the classroom 	120 min



No.	Theme/Content	Workload in minutes
	Group discussion: The Palm TreeWorshippers [CL1.5_5]	
4	 Lecture: Sustainability [PPT1.5_1] Three pillars of sustainability: Society, economics, environment Sense for community Common good, active citizenship, social care Diversity, diversity dimensions Individual exercise: Personality molecule [CL1.5_6] Respect and tolerance 	150 min
5	Sustainable and ethical thinking in the classroom Value of ethical and sustainable thinking in the classroom Designing ethics and values education materials and tools Brainstorming: Creating educational material on "friendship" [CL1.5_7] Discussing opportunities how and when to implement activities in the classroom Group discussion: Sustainable and ethical thinking in the classroom — where, how and when [CL1.5_8]	300 min
6	Summary and evaluation Questions and answers: Closed questions [CL1.5_3] Summary of workshop Feedback round	60 min

Methodological tools

The methodological tools will be developed under IO5. Here you need to list them and associate them with a technique. Also please add the attachment here.

No	Training Technique	Title of Methodological tool
•		
1	PPT	Ethical and sustainable thinking
2	Questions and answers	Open-ended questions
3	Questions and answers	Closed questions
4	Group discussion	What is value?
5	Group discussion	The Palm Tree Worshippers
6	Individual exercise	Personality Molecule
7	Brain storming	Creating educational material on FRIENDSHIP
8	Group discussion	Sustainable and ethical thinking in the classroom –
		where, how and when



SELF DIRECTED LEARNING

Resources

You can add here websites, articles, book references etc. that will help to develop the learners' competences. Please make sure that you enter at least 5 resources for this competence.

No.	Title and Reference	Attachment (if applicable)
1	The Rock Ethics Institute, Children and the Development	
	of Ethical Decision-Making (2015):	
	https://rockethics.psu.edu/this-is-the-	
	rock/news/children-and-the-development-of-ethical-	
	decision-making	
2	Teaching Primary School Children Sustainability Through	
	Place Based Learning	
	https://www.sustainabilitycurriculum.co.uk/teaching-	
	primary-school-children-sustainability-through-place-	
	based-learning/	
3	Sustainability and food waste	
	https://www.sustainabilitycurriculum.co.uk/sustainability-	
	and-food-waste/	
	,	
4	Orr, D. W. (2004): Earth in Mind: On Education,	
	Environment, and the Human Prospect, New York, Island	
	Press	
5	McNaughton, M. J. (2012): Implementing Education for	
	Sustainable Development in schools: learning from	
	teachers' reflections, Environmental Education Research,	
	18:6, 765-782, DOI: 10.1080/13504622.2012.665850	