

Experienced trainers in the field of "digital and STEM education" in Padova, Italy

Teachersrise is seeking local experienced trainers in the field of digital and STEM education to train teachers from Europe. Read more about us.

Our course participants are teachers from various primary and secondary schools in Europe: they move physically to Italy for one week in order to attend their Erasmus+ funded teacher training courses. They can be either educators who teach digital or STEM subjects and want to further enrich their lessons or beginners who would like to implement a digital or STEM curriculum in their schools or simply teachers interested in the use of ICT and new technology tools for educational purposes.

Our courses are conducted in English. They will take place face-to-face and on-site in real classrooms (not online) in Padova (Italy) starting from 2022. Courses usually start on Monday and end on Saturday and are made up by modules delivered separately by 2-3 trainers per course.

Programmes are supervised by tutors or by a project manager.

Please note that this position is not a permanent employment offer, but an EXTERNAL freelancer opportunity based on the approved Erasmus+ projects. Payment terms: two weeks on completion of the final report.

TASKS AND RESPONSIBILITIES

- Enrich our participant curriculum through innovative technological solutions and activities for students of various ages by emphasising the digital and STEM education approach rather than the mere technical solutions
- Enrich educator's skills on engaging and motivating their students through innovative methodologies
- Analyse individual and group needs and adapt innovative **contents** to create meaningful resources for our highly-educated participants
- Liaise with the tutors/project manager for preparation, follow-up and final report
- Work with colleagues to coordinate the programme contents
- Plan and sequence your lessons in advance and fill in the schemes of work for confirmed courses
- Encourage participants to transfer their learning into concrete resources for their classrooms and schools
- Organise collaborative, constructive and productive group discussions and activities and manage relationships to allow our participants to exchange ideas, practise their skills and encourage collaboration between individuals and organisations

SKILLS AND KNOWLEDGE

- Excellent written and spoken English
- Strong communication skills (written and verbal), and ability to work with multi-level language classes
- Facilitation and networking skills
- Excellent presentation skills
- Superior organizational skills and attention to detail
- Course design skills
- Ability to quickly adapt to new contexts and teams
- Ability to work independently, with a single partner or in groups
- One or more technological **solutions and activities** for educational Web tools, Digital contents, Robotics, Coding, Making, Tinkering, STEAM, Augmented reality (AR), Virtual Reality (VR)
- One or more of the following **methodologies**: active learning, blended learning, project-based learning, cooperative learning, design thinking, game-based learning/gamification, flipped classroom, inquiry-based learning, problem solving methodology
- One or more of the following **contents**: history of digital/STEM education, 21st century skills, STEM gender gap, digital pedagogy, STEM pedagogy

Desirable:

- Formal and non-formal education methodologies and strategies
- Use of web tools (e.g. to create mind maps, posters, wordclouds, interactive image and video technology, timelines, collecting student views, etc)



QUALIFICATIONS AND EXPERIENCE

- At least 3 years digital or STEM training experience
- Teaching experience in methods in which students learn by actively engaging in real-world and personally meaningful projects
- Experience in schools or educational settings with learners.

THE RECRUITING PROCESS

APPLICATION: Please, fill in the <u>application form</u> with all your details and attach your CV (max 3 pages). Your CV must be written in English.

SCREENING: Once submitted, we will analyse the information and will send you a screening questionnaire as soon as possible. It should take you only a few minutes to complete. If approved, we will schedule a screening interview (30 minutes) to evaluate whether we should move you forward to the next stage in the recruitment process and to tell you more about our organisation and opportunity to work together. The screening interviews are held remotely.

FACE-TO-FACE INTERVIEW: If you're successful there, we'll invite you to the face-to-face interview to get to know each other and figure out if it's a good fit for both parties. There, you will make a presentation about how you would deliver a lesson and we'll ask you some behavioural and problem-solving questions. The interviews are held on-site in Padova.

ONBOARDING: If successful, you will receive a confirmation email and attend the paid onboarding event (3 hours) early in 2022 with the aim to help you understand how to be successful in your role and how your work contributes to the overall business. Onboarding attendance is paid at onboarding rate.

WHO ARE OUR COURSE PARTICIPANTS?

Participants are mainly teachers and can be trainers, headmasters, school and education managers, administrators, educational counsellors, career counsellors, other school staff, other non-governmental organization staff, public servants and policy makers. They work at pre-primary, primary, secondary school or VET and adult education institutions from all over Europe.

Participant language levels may vary **from beginner to proficiency**. Classes might be **multi-level language classes** and we always do our best to organise classes comprised of participants who can communicate in English at the same level.

Our course participants move for one or two weeks from their country to Padova (Italy) in order to undertake an Erasmus+ teacher training course.

All participants are in a working relation with the Erasmus+ funded sending school organisation: Teachersrise provides guidance before and/or after the sending school organization applies for the Erasmus+ grant and involves school leaders and all stakeholders in the decision-making process to give them advice about how to manage the grant in order to organise the learning mobility of their teachers and school staff.

The sending school organization receives an Erasmus+ European Union grant that is intended to cover the participants' costs of participation.

Every year more than 50,000 teachers and school staff took part in training mobility activities abroad. More than 10% of all participants moved from their country to Italy as a receiving country.

From 2022, the number of learning mobilities will increase: the EU Commission predicts triple the number of participants for the Erasmus+ 2021-2027 proposal.

WHAT "TEACHER TRAINING COURSE" MEANS

We believe professional development of teachers is not a task for one single teacher: it is a task for a team. We aim to facilitate:



- active learning and peer exchange: we provide teachers the authentic opportunity to discuss openly practice and exchange ideas. We engage teachers with a meaningful process of mutual curiosity and collective reflections. We give teachers the opportunity to practise skills.
- **new resources:** we provide participants with new resources and ideas for their teaching profession (above all lesson plans, content creation, classroom management methods, teaching and learning techniques and tools)
- **transfer to practice:** we encourage participants to transfer their learning into a concrete resource they can use in the classroom and in their school
- **links between teachers, management and other schools:** Our training is effective for the global improvement of the institutions and the whole sector if it is collaborative, constructive and productive. We encourage participants to activate several levels in an organisation and between individuals and organisations.

Our teacher training courses are part of the Erasmus+ projects we prepare with European schools.