

## **NESTT MOOC Selection STEP 1**

Overview of all European Schoolnet Academy MOOC's available <u>here</u>. To be able to browse freely all MOOC's, just register <u>here</u>.

## As an Outcome of the Intelectual Outputs 1 & 2, which of the following aspects do you consider particularly relevant for the NESTT MOOC?

Торіс	Please rate the relevance of the topic from 5 (very relevant) to 1 (not relevant). Briefly explain, why.
Informal learning/ Non- formal learning?	Yes/ Partly/ No
The use of digital tools/ ICT?	Yes/ Partly/ No
Mobile learning/ Different learning spaces?	Yes/ Partly/ No
Personalized learning (e.g. different learning styles)/ student centered learning?	Yes/ Partly/ No
Collaborative Learning?	Yes/ Partly/ No
Any other comments e.g. any other topic that is not mentioned yet?	

## List of European Schoolnet Academy courses

Read the brief description of each MOOC and indicate, if, based on that description, you think it is interesting to have a closer look at the entire course.

	Course	Brief description	Possibly relevant? Any comments?
1	Opening Minds to STEM Careers ✓ available <u>here</u>	The "Opening minds to STEM careers" MOOC is designed to train and empower primary and secondary teachers in successfully introducing and attracting young people to STEM (Science, Technology, Engineering and Math) professions. The main purpose of the course is to learn how to integrate STEM career orientation activities both in the curriculum and in lesson planning. This will enable teachers to become familiar with STEM career pathways while providing students with the necessary skills to enter the job market.	Yes/ Maybe/ No
2	Boosting a Sense of Initiative and Entrepreneurship in Your Students ✓ available <u>here</u>	The MOOC has been designed with the intention to provide concrete examples for the practical implementation of the Entrepreneurship Competence Framework (EntreComp). Each module consists of several videos, illustrating lesson plans, teaching activities, or possible resources that could enable teachers and educators to foster entrepreneurial skills in their students.	Yes/ Maybe/ No







3	Navigation through the Ages ✓ available <u>here</u>	This course aims to prepare you on how to successfully teach your subject by using the Navigation theme, in the context of space and astronomy, as a vehicle and as an inspiration for your students. You will explore the foundation ideas and topics of Navigation through the Ages, the history of navigation, the tools and terms of navigation, and you will learn about the Galileo European Satellite System.	Yes/ Maybe/ No
4	Collaborative Teaching and Learning ✓ Available <u>here</u>	On the Collaborative Teaching and Learning course, you will receive advice from experts and peers, as well as concrete suggestions about how to carry out collaborative teaching and learning in your classroom. You will also have access to videos of inspiring practice and other support material. Moreover, you will have the chance to belong to a Europe-wide community of like- minded practitioners, dedicated to working together to make collaborative teaching and learning a reality in the classroom.	Yes/ Maybe/ No
5	Teaching with Space and Astronomy in your classroom ✓ Available <u>here</u>	The Teaching with Space and Astronomy in your Classroom course will train and empower you to successfully teach related topics. It aims to educate teachers how to introduce and attract more and more young people to careers in space. The method through which you will be able to achieve this objective will be via inquiry-based science education teaching practices, the effective use of ICT tools, managing diversity and obtaining a gender balance in the classroom. The course therefore aims to introduce you to the concept of inquiry-based science education and the effective use of ICT tools in the science classroom. Furthermore, the course will address questions of diversity related to the space sciences and inquiry-based science education and provide guidance and resources for introducing students to a range of space careers.space-	Yes/ Maybe/ No
6	Games in Schools 3rd round - updated course ✓ available <u>here</u>	Join our updated MOOC on games in schools. The course is for any teacher interested in exploring the potential of games-based learning in their classroom. The course will examine the opportunities but also challenges offered by integrating games into our teaching and learning and will provide practical examples of gaming tools and activities to use in your daily teaching practice. We will be learning through a mix of video, interactive activities and discussions as well as sharing of resources.	Yes/ Maybe/ No
7	Developing Digital Skills in your Classroom - 2nd Round ✓ available <u>here</u>	Join us on the 2nd round of this exciting course covering the hugely important topic of developing digital skills in our classrooms. Digital skills are already an essential requirement for young people to succeed in an increasingly digitized society. Not only are these skills demanded for an increasing number of jobs, they also are a requirement and a right of citizens, if they are to be functional in today's society. The course therefore aims to guide teachers in how to develop a range of digital skills and to introduce them to the tools and resources that are available to them. At the end of the course, teachers should be able to design lessons that focus on a range of digital skills, make use of innovative tools to assist their own and the students' work in this area.	Yes/ Maybe/ No
8	Introducing Technology- Enhanced Teaching ✓ available <u>here</u>	Interested in learning what Technology Enhanced Teaching (TET) competence is, how much you have of it, and how to develop more? Then this course is for you! The course will last 5 weeks and mainly targets teachers, but is also of relevance to head teachers and policy makers working in this area. We will look at how TET competence is currently defined in national and international	Yes/ Maybe/ No







		frameworks, and how certain countries are using online assessment tools to monitor this. We will explore how teachers' TET competence can be meaningfully assessed with a particular focus on the role of online self and peer-assessment. At the heart of the course are examples of teachers' experiences of using their TET competence to effectively teach their students. Join us for this introductory course, and then be invited to join the follow-up MOOC in which you will have the chance to help us define a new self- assessment tool we are developing within the MENTEP (Mentoring Technology Enhanced Pedagogy) project.	
9	Creative use of Tablets in Schools ✓ available <u>here</u>	Join us on this exciting learning journey that aims to guide teachers in their use of tablets and inspires them to use tablets to foster innovative teaching and learning. In 4 modules it gives a general introduction to the use of tablets in schools (Module 1) and discusses how tablets can support new learning approaches such as content creation, collaborative learning, personalized learning and flipped classroom (Modules 2, 3, 4).	Yes/ Maybe/ No
10	Competences for 21st Century Schools ✓ available here	This course is intended for teachers and other educational professionals interested in competence-based education. The course aims to provide you with a thorough introduction to the topic, as well as make you aware of the issues and challenges related to making competence-based education a reality in the classroom. Furthermore, teachers will be given concrete tips on how to implement project-based learning, a particularly suitable method for delivering competence-based education, as well as on how to assess this type of learning.	Yes/ Maybe/ No
11	Innovative Practices for Engaging STEM Teaching - 2nd Round ✓ available <u>here</u>	Would you like to engage your students better in STEM subjects and to increase their interest in STEM careers? In this course you will explore innovative teaching practices, learn how to access educational STEM resources from around Europe, discover remote and virtual labs as innovative teaching tools in the STEM classroom and take part in virtual visits to research centres.	Yes/ Maybe/ No
12	Future Classroom Scenarios - 2nd Round ✓ available <u>here</u>	If you are interested in the future classroom and would like to explore and discuss with peers how to achieve a new vision for teaching & learning this course is for you. The Future Classroom Scenarios course will explore concepts and tools centred around innovation in teaching & learning. We will look at why innovation is important, how we can create our own vision and realistic scenarios as well as try out some of the technology tools that can support us in this process. Building the future classroom is all about collaborating! So join us on this course to share your vision and ideas how to make your future classroom a reality.	Yes/ Maybe/ No



