

# IDEA OF SCIENCE4FUN PROJECT

The Science4Fun project aims to find an attractive and effective way of teaching science. By developing easy to understand and use resources the project partners try to present natural sciences like physics, biology, chemistry, geology, environment and astronomy in an interesting way in order to make pupils discover and develop their STEM skills.



The project attempts to overcome the unwillingness of young people, especially young girls, to follow an educational and professional path in sciences. The resources developed during the project will equip the teachers with tools which will help them to increase the motivation of the learners showing them that science can be fun and comprehensible.

### THE PARTNERSHIP:





















#### **ACHIEVEMENTS SO FAR:**

In the last few months, the Science4Fun partners carried out many activities in order to reach the important milestones of the project:

- deployment of the Science4Fun questionnaires on the Moodle platform;
- translation and adaptation of the five Moodle courses for teachers in several partner languages, the rest will be finished by the end of September 2020;
- a Science4Fun database with existing science resources, including resources in 8 languages (Bulgarian, Czech, Dutch, English, Polish, Portuguese, Slovenian, Spanish); each partner has assembled 50+ existing materials;
- a number of resources (lesson plans, videos, interactive resources created by means of Xerte) covering different topics in the three EQF levels in the subjects of physics, biology, chemistry, geology, environment and astronomy has been developed and is currently being translated in all partner languages;
- partners have started uploading the newly-developed and the existing resources found to the Science4Fun Repository.



# ONLINE PARTNER MEETING ON 7TH JULY 2020

Due to the COVID-19 pandemic the last project meeting was held online. The partners discussed the state of play and the future Science4Fun activities and task distribution.

## What's coming next?

- Euroface, LUV and PRO WORK will carry out preliminary testing of the questionnaires with students in July and August 2020;
- Pilot testing starts in schools in September and October 2020 in all partner countries. If you
  are interested in participating in the testing contact the responsible partner in your country.
  For more info visit our <u>website</u>.